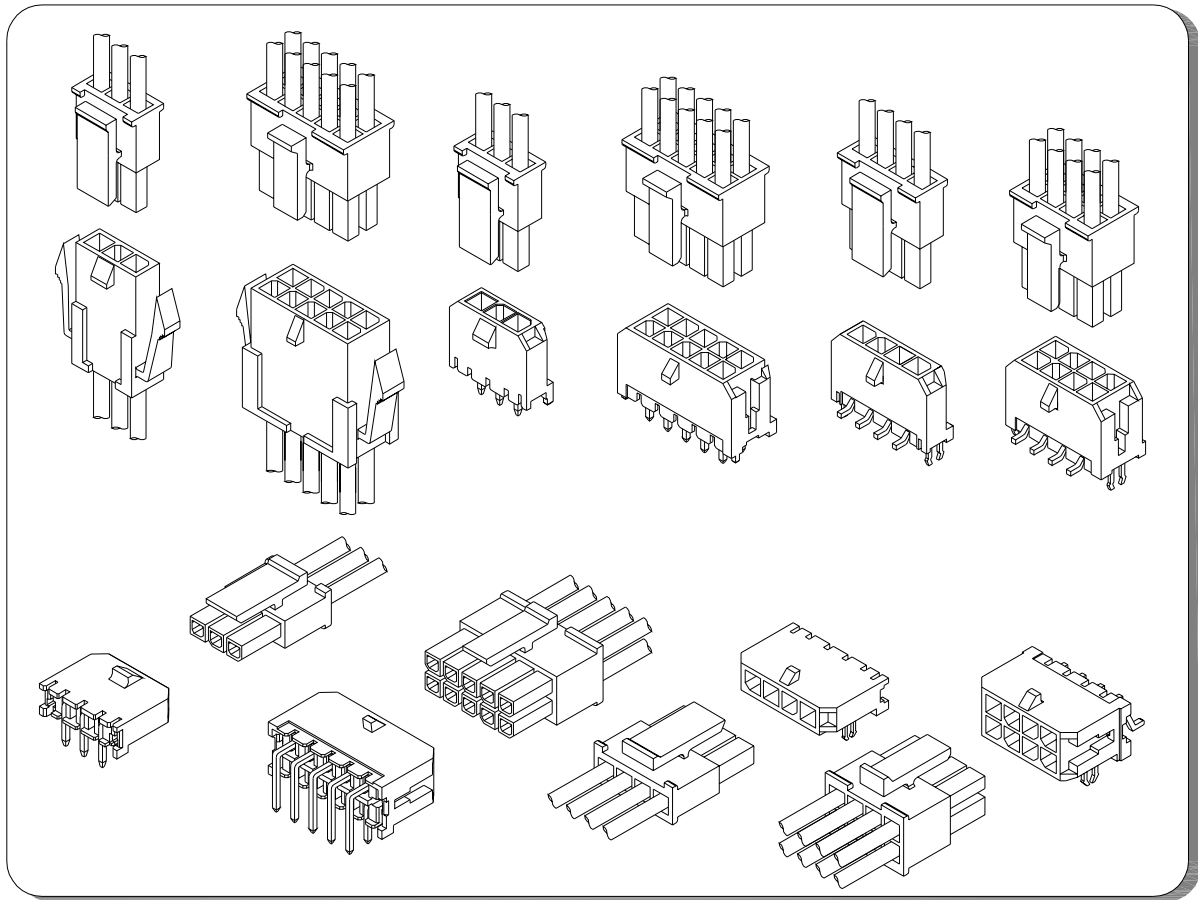


C3030 SERIES

3.00mm pitch wire to wire and wire to board connector



Specifications

- Current rating:5A AC,DC
- Voltage rating:250V AC,DC
- Temperature range:-40°C~+105°C
- Contact resistance:10mΩ Max.
- Insulation resistance:1000MΩ Min.
- Withstanding voltage:1500V AC/minute
- *Compliant with RoHS and REACH*
- *Meet the HF/Halogen Free,GWT/Glow wire Test (IEC60335-1) request,need to customize*
- *Contact for details*

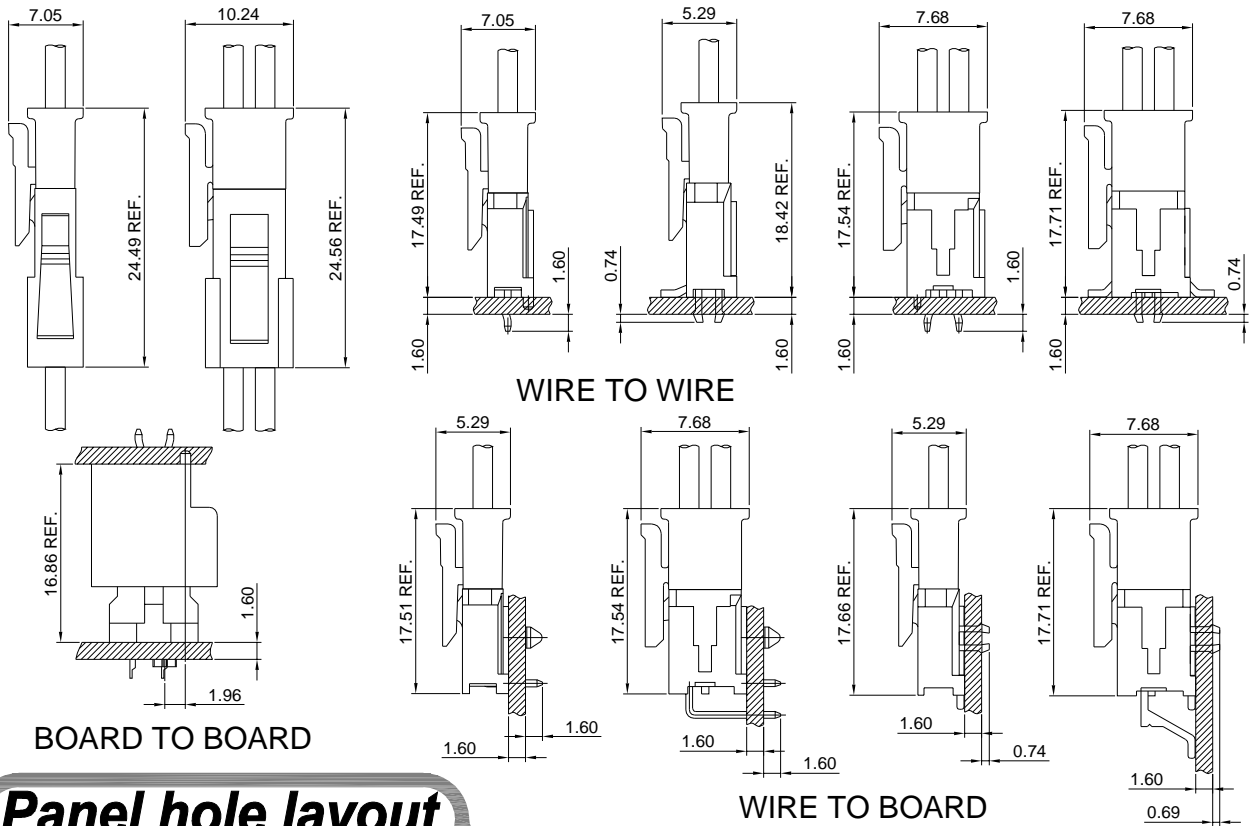
Standards



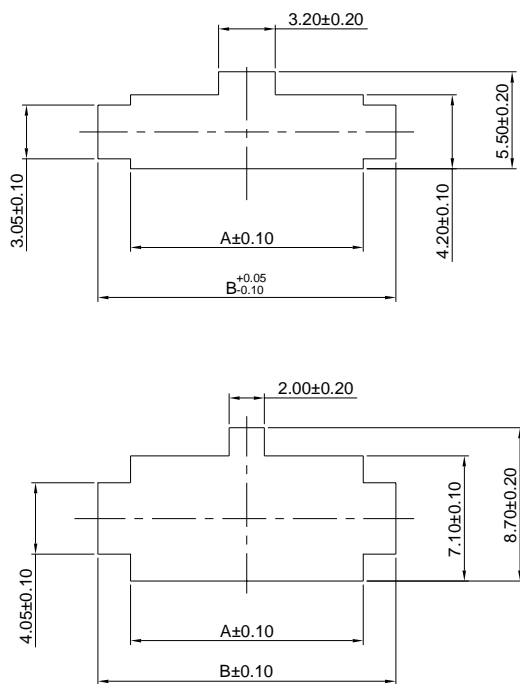
C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

Assembly layout



Panel hole layout



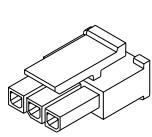
PART NO.		Dimensions	
SINGLE ROW	DUAL ROW	A	B
-----	C3030HM-2X1P	4.20	7.90
C3030HM-2P	C3030HM-2X2P	7.20	10.90
C3030HM-3P	C3030HM-2X3P	10.20	13.90
C3030HM-4P	C3030HM-2X4P	13.20	16.90
C3030HM-5P	C3030HM-2X5P	16.20	19.90
C3030HM-6P	C3030HM-2X6P	19.20	22.90
C3030HM-7P	C3030HM-2X7P	22.20	25.90
C3030HM-8P	C3030HM-2X8P	25.20	28.90
C3030HM-9P	C3030HM-2X9P	28.20	31.90
C3030HM-10P	C3030HM-2X10P	31.20	34.90
C3030HM-11P	C3030HM-2X11P	34.20	37.90
C3030HM-12P	C3030HM-2X12P	37.20	40.90

Unit:mm

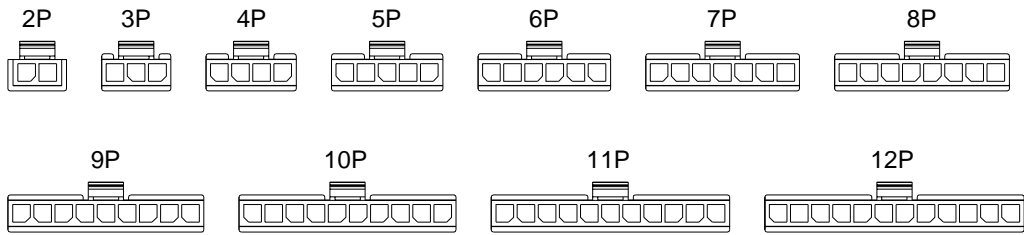
C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

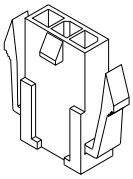
C3030HF



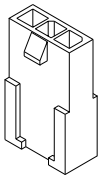
C3030HF



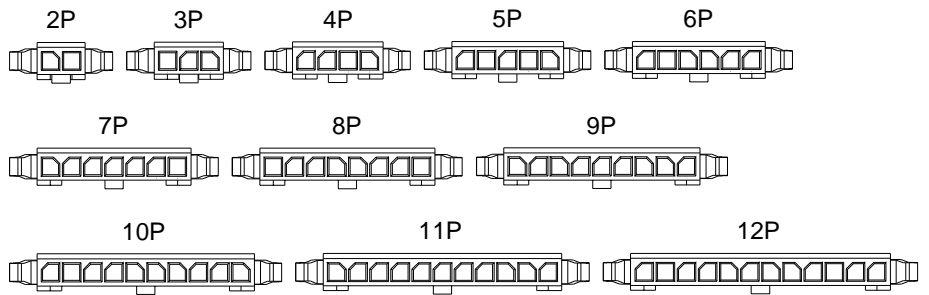
C3030HM C3030HMA



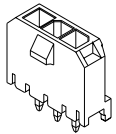
C3030HM



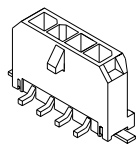
C3030HMA



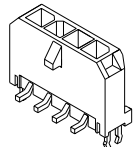
C3030WV C3030WV-S C3030WV-S-F



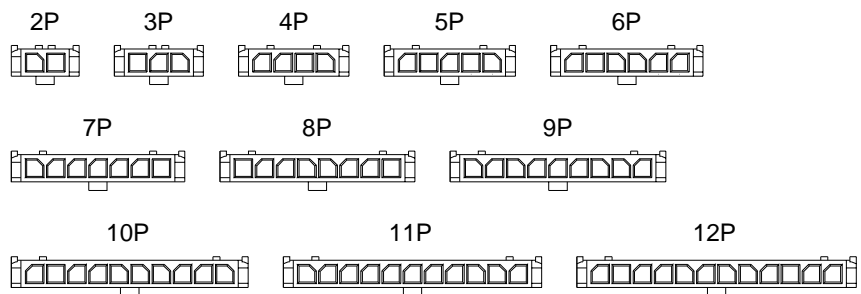
C3030WV



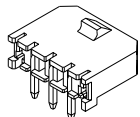
C3030WV-S



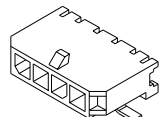
C3030WV-S-F



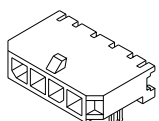
C3030WR C3030WR-S C3030WR-S-F



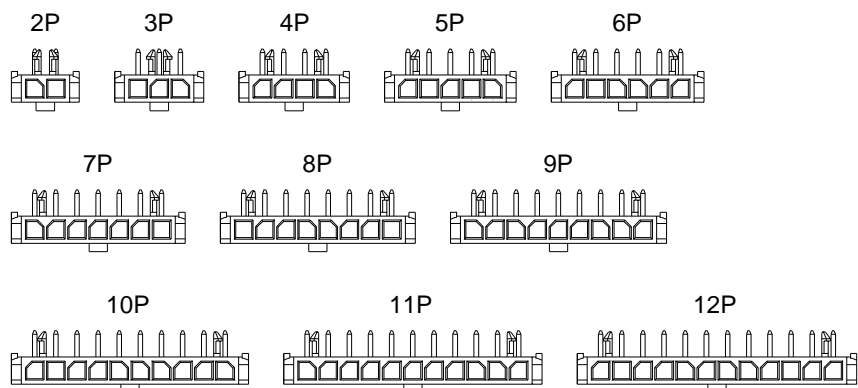
C3030WR



C3030WR-S



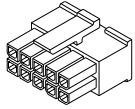
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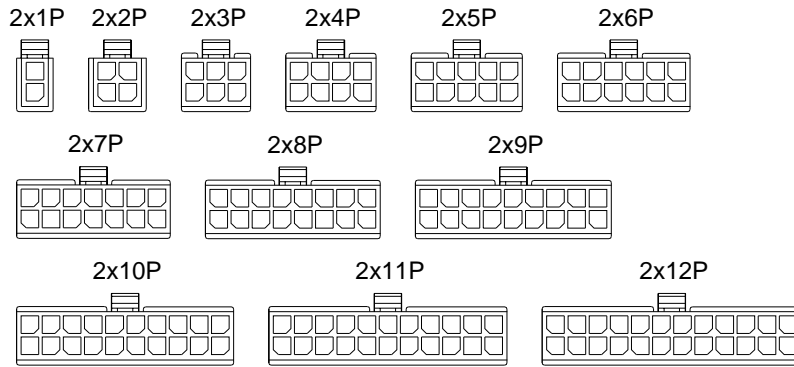
C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

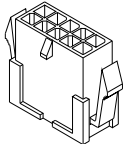
C3030HF-2



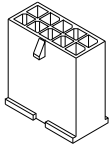
C3030HF-2



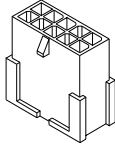
C3030HM-2 C3030HMA-2 C3030HMC-2



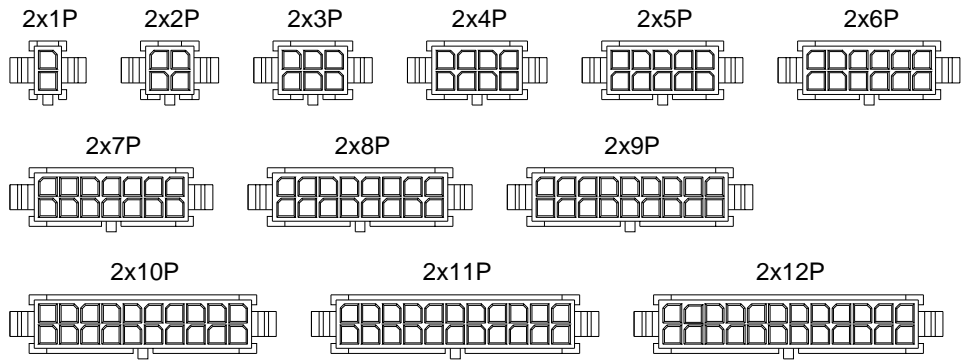
C3030HM-2



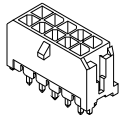
C3030HMC-2



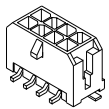
C3030HMA-2



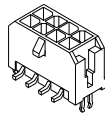
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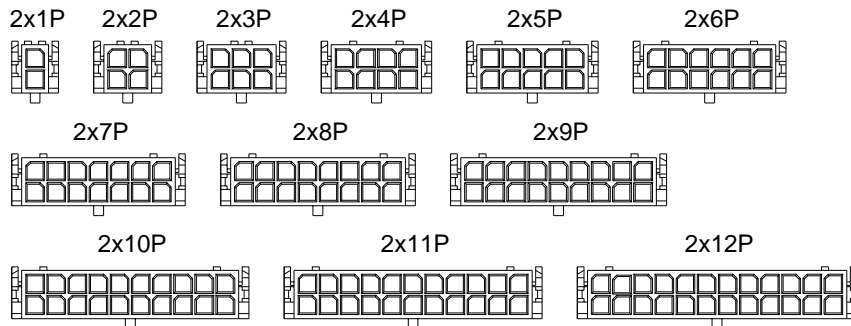
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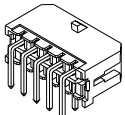
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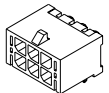
C3030WV-S-F-2



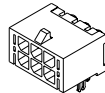
C3030WR-2 C3030WRA-2 C3030WRA-F-2 C3030WR-S-2 C3030WR-S-F-2



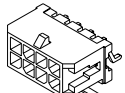
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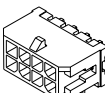
C3030WRA-2



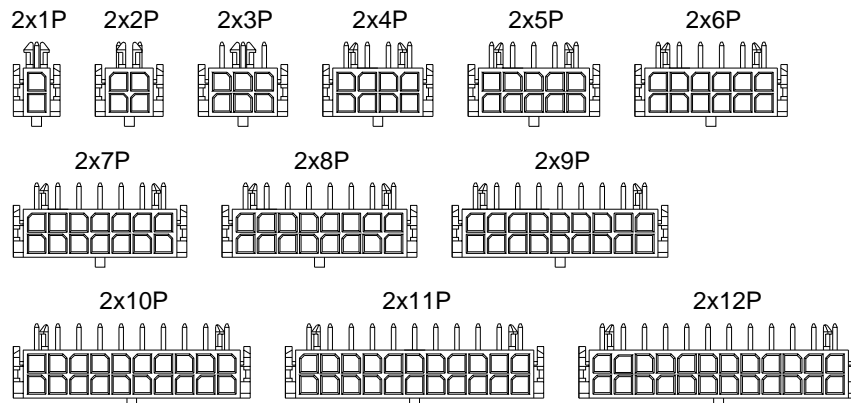
C3030WRA-F-2



C3030WR-S-2



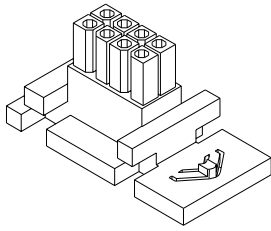
C3030WR-S-F-2



C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

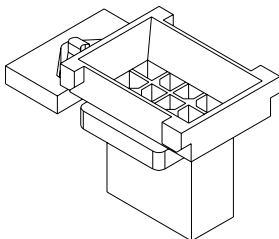
C3030HFB-2



C3030HFB-2

2x1P			2x12P
2x2P			2x11P
2x3P			2x10P
2x4P			2x9P
2x5P			2x8P
2x6P			2x7P

C3030HMB-2



C3030HMB-2

2x1P			2x12P
2x2P			2x11P
2x3P			2x10P
2x4P			2x9P
2x5P			2x8P
2x6P			2x7P

C3030 SERIES

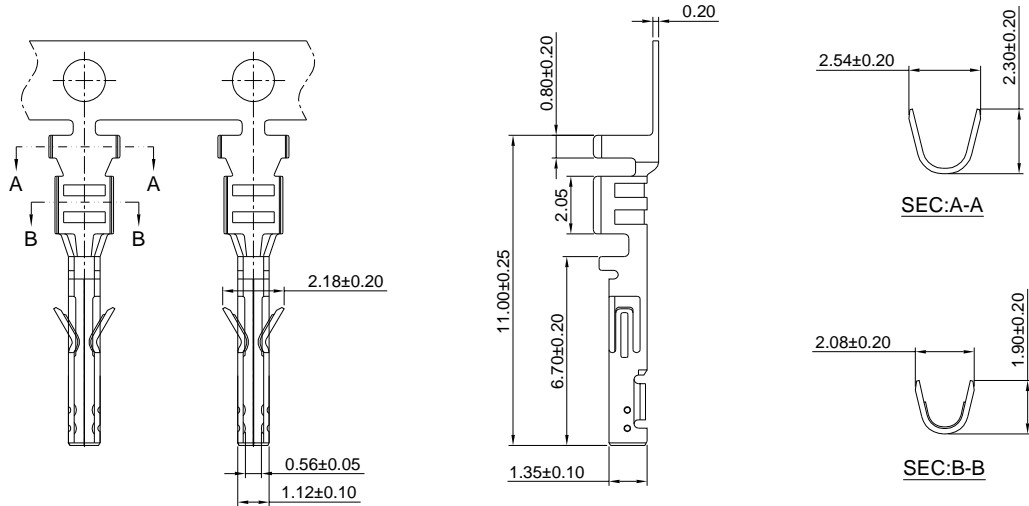
3.00mm pitch wire to wire and wire to board connector

C3030F-T-A

3.00mm pitch Crimp Terminal

Reference Informations:

*Used in C3030HF-2P~12P , C3030HF-2x1P~2x6P series Housing



Ordering information & Specifications:

Unit:mm

Part NO	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3030F-TP-A	AWG#20-#24	1.85mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
C3030F-GP-A	AWG#20-#24	1.85mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

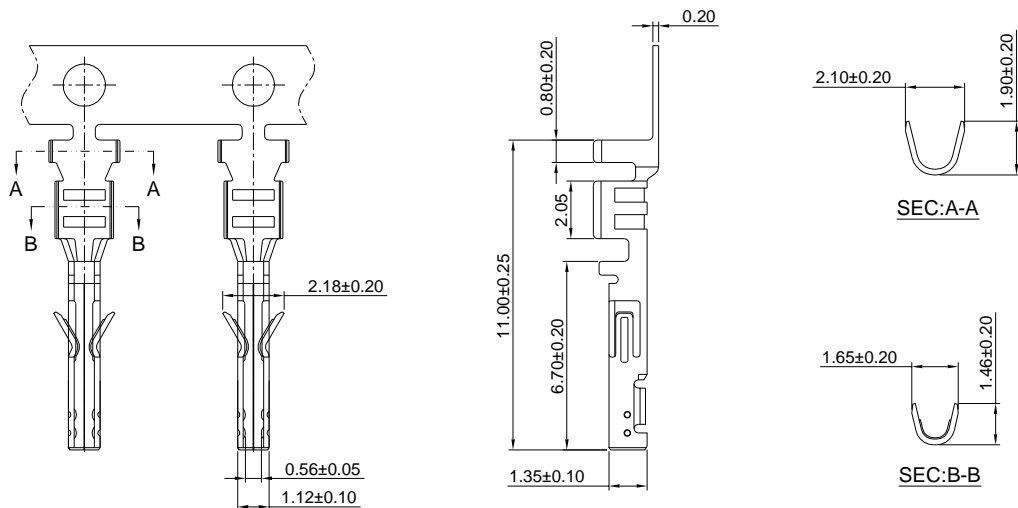
Optional Gold plating available but MOQ requested

C3030F-T-A-L

3.00mm pitch Crimp Terminal

Reference Informations:

*Used in C3030HF-2P~12P , C3030HF-2x1P~2x6P series Housing



Ordering information & Specifications:

Unit:mm

Part NO	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3030F-TP-A-L	AWG#26-#30	1.27mm(max)	Phosphor Bronze	Tin over Nickel	15,000 PCS
C3030F-GP-A-L	AWG#26-#30	1.27mm(max)	Phosphor Bronze	Gold over Nickel	15,000 PCS

Optional Gold plating available but MOQ requested

C3030 SERIES

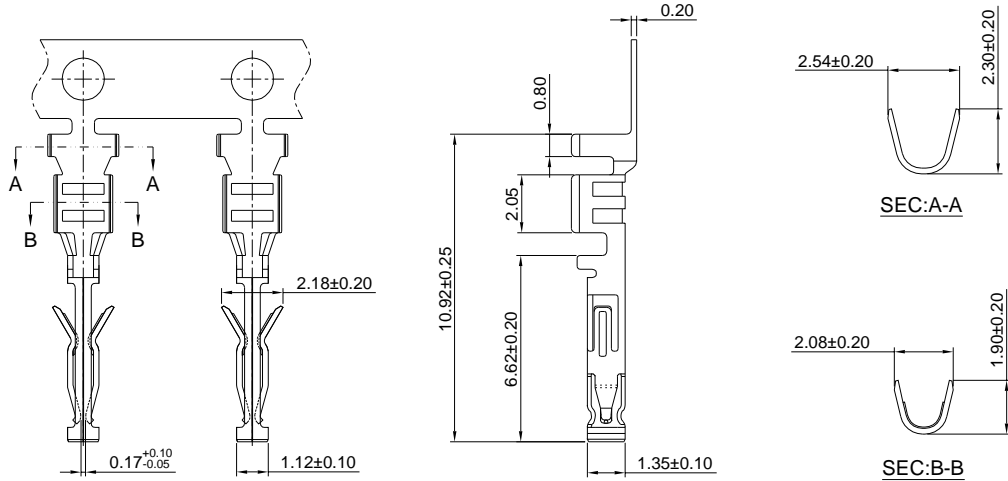
3.00mm pitch wire to wire and wire to board connector

C3030F-T-B

3.00mm pitch Crimp Terminal

Reference Informations:

*Used in C3030HF-2x7P~2x12P series Housing



Ordering information & Specifications:

Unit:mm

Part NO	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3030F-TP-B	AWG#20-#24	1.85mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
C3030F-GP-B	AWG#20-#24	1.85mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

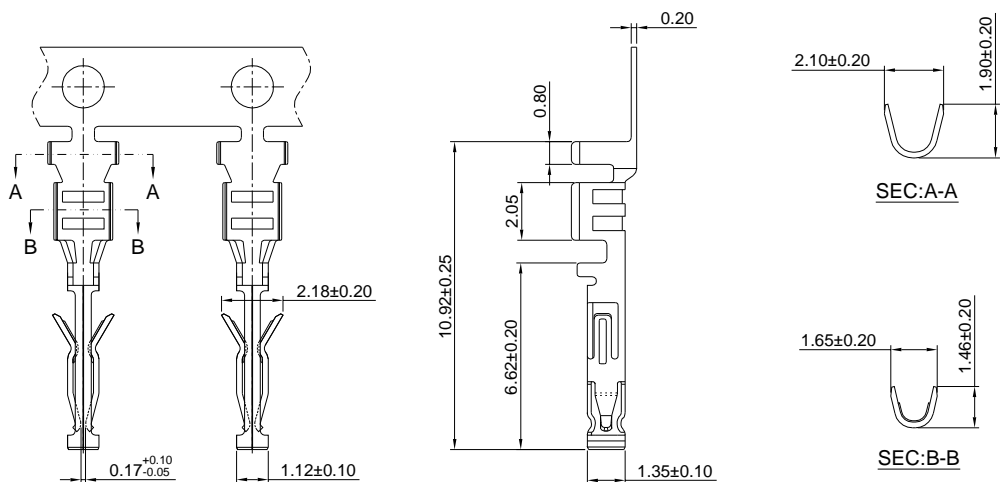
Optional Gold plating available but MOQ requested

C3030F-T-B-L

3.00mm pitch Crimp Terminal

Reference Informations:

*Used in C3030HF-2x7P~2x12P series Housing



Ordering information & Specifications:

Unit:mm

Part NO	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3030F-TP-B-L	AWG#26-#30	1.27mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
C3030F-GP-B-L	AWG#26-#30	1.27mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested

C3030 SERIES

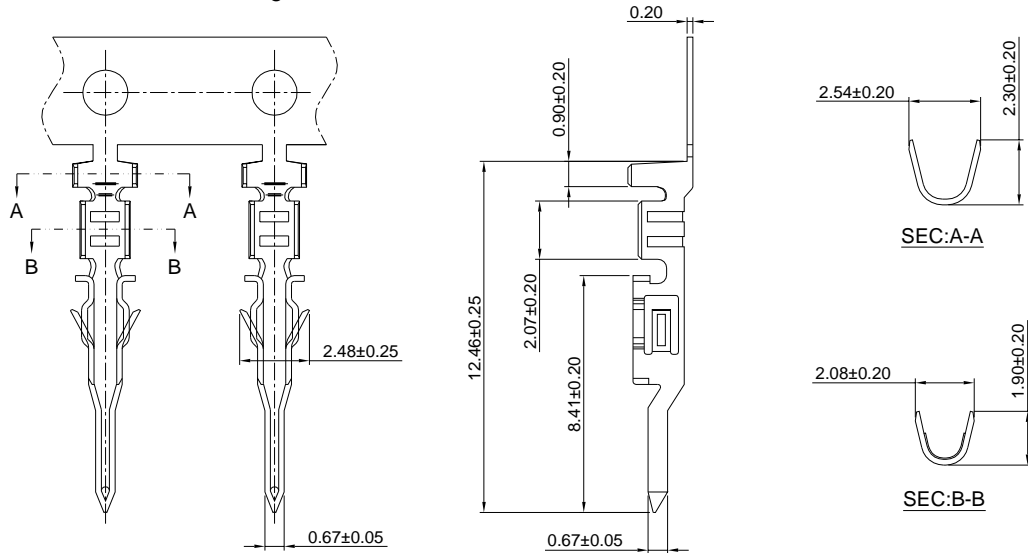
3.00mm pitch wire to wire and wire to board connector

C3030M-T

3.00mm pitch Crimp Terminal

Reference Informations:

*Used in C3030HM series Housing



Ordering information & Specifications:

Unit:mm

Part NO	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3030M-TP	AWG#20-#24	1.85mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
C3030M-GP	AWG#20-#24	1.85mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

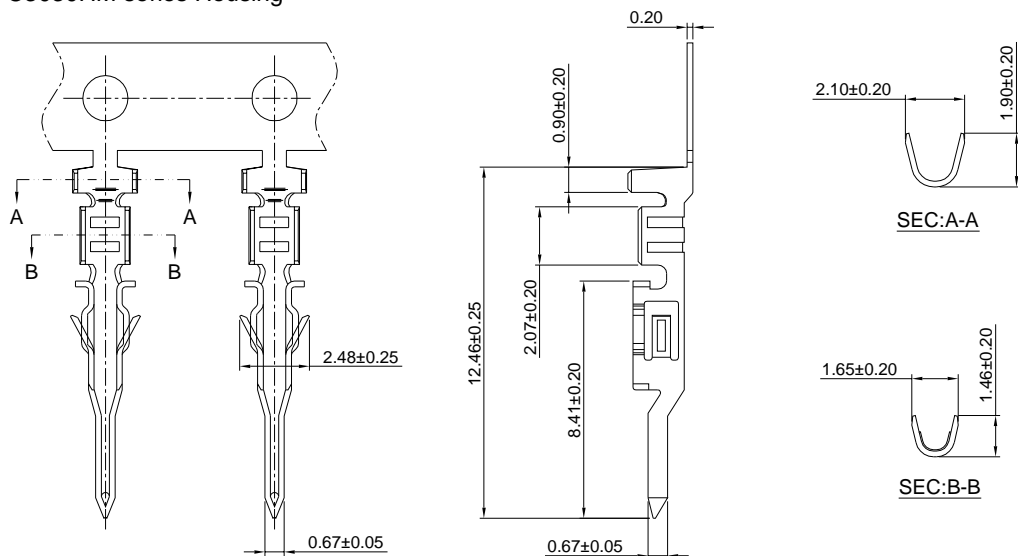
Optional Gold plating available but MOQ requested

C3030M-T-L

3.00mm pitch Crimp Terminal

Reference Informations:

*Used in C3030HM series Housing



Ordering information & Specifications:

Unit:mm

Part NO	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3030M-TP-L	AWG#26-#30	1.27mm(max)	Phosphor Bronze	Tin over Nickel	15,000 PCS
C3030M-GP-L	AWG#26-#30	1.27mm(max)	Phosphor Bronze	Gold over Nickel	15,000 PCS

Optional Gold plating available but MOQ requested

C3030 SERIES

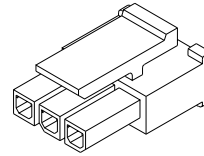
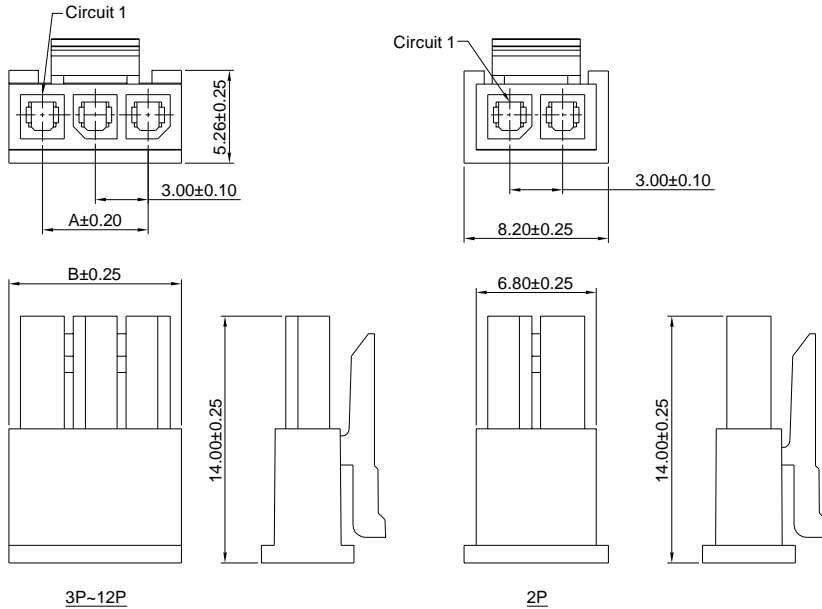
3.00mm pitch wire to wire and wire to board connector

C3030HF

3.00mm Pitch Single Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030F series Terminal
- *Mates with C3030HM,C3030HMA series Single row Housing or C3030 series single row Wafer
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030HF-2P	3.00	6.80
C3030HF-3P	6.00	9.80
C3030HF-4P	9.00	12.80
C3030HF-5P	12.00	15.80
C3030HF-6P	15.00	18.80
C3030HF-7P	18.00	21.80
C3030HF-8P	21.00	24.80
C3030HF-9P	24.00	27.80
C3030HF-10P	27.00	30.80
C3030HF-11P	30.00	33.80
C3030HF-12P	33.00	36.80

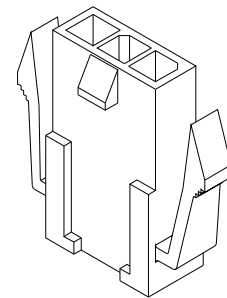
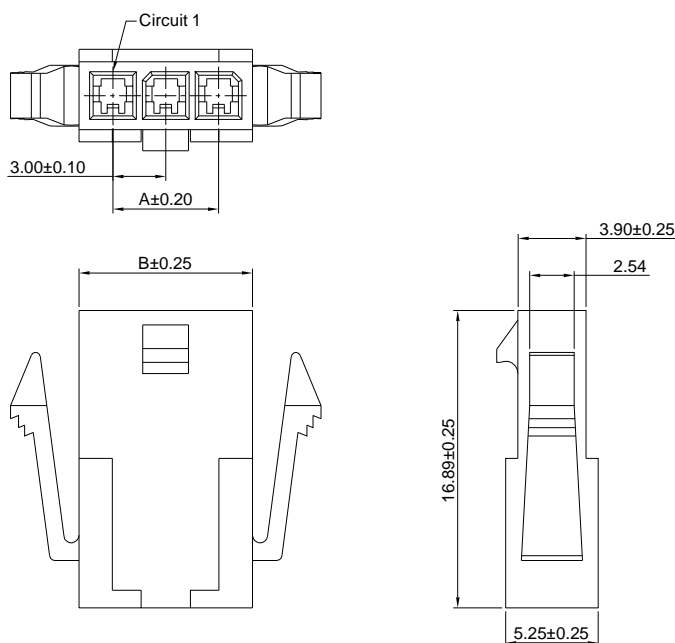
Unit: mm

C3030HM

3.00mm Pitch Single Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030M series Terminal
- *Mates with C3030HF series single row Housing
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030HM-2P	3.00	6.85
C3030HM-3P	6.00	9.85
C3030HM-4P	9.00	12.85
C3030HM-5P	12.00	15.85
C3030HM-6P	15.00	18.85
C3030HM-7P	18.00	21.85
C3030HM-8P	21.00	24.85
C3030HM-9P	24.00	27.85
C3030HM-10P	27.00	30.85
C3030HM-11P	30.00	33.85
C3030HM-12P	33.00	36.85

Unit: mm

C3030 SERIES

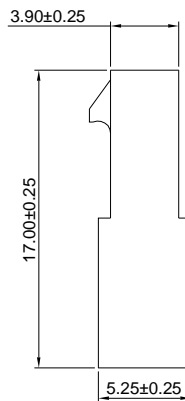
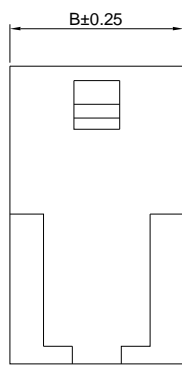
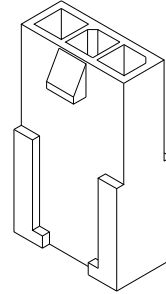
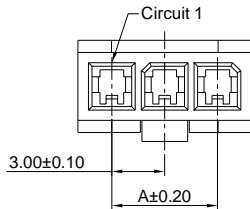
3.00mm pitch wire to wire and wire to board connector

C3030HMA

3.00mm pitch Single Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030M series Terminal
- *Mates with C3030HF series single row Housing
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030HMA-2P	3.00	6.85
C3030HMA-3P	6.00	9.85
C3030HMA-4P	9.00	12.85
C3030HMA-5P	12.00	15.85
C3030HMA-6P	15.00	18.85
C3030HMA-7P	18.00	21.85
C3030HMA-8P	21.00	24.85
C3030HMA-9P	24.00	27.85
C3030HMA-10P	27.00	30.85
C3030HMA-11P	30.00	33.85
C3030HMA-12P	33.00	36.85

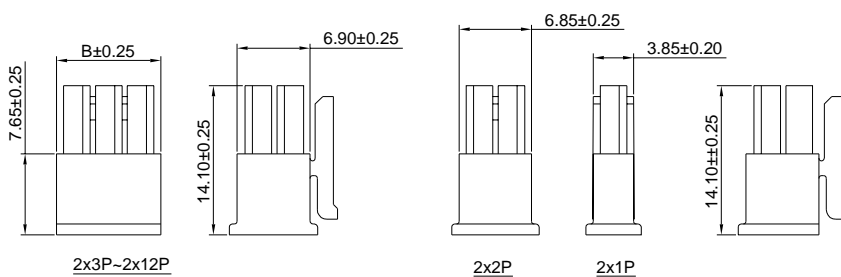
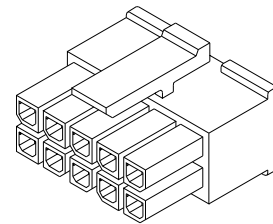
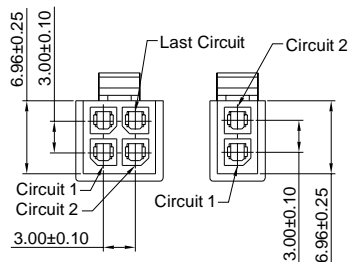
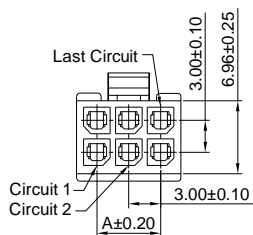
Unit: mm

C3030HF-2

3.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030F series Terminal
- *Mates with C3030HM,C3030HMA series dual row Housing or C3030 series dual row Wafer
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030HF-2x1P	-----	3.85
C3030HF-2x2P	3.00	6.85
C3030HF-2x3P	6.00	9.85
C3030HF-2x4P	9.00	12.85
C3030HF-2x5P	12.00	15.85
C3030HF-2x6P	15.00	18.85
C3030HF-2x7P	18.00	21.85
C3030HF-2x8P	21.00	24.85
C3030HF-2x9P	24.00	27.85
C3030HF-2x10P	27.00	30.85
C3030HF-2x11P	30.00	33.85
C3030HF-2x12P	33.00	36.85

Unit: mm

C3030 SERIES

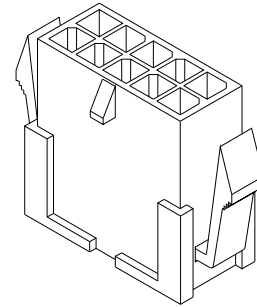
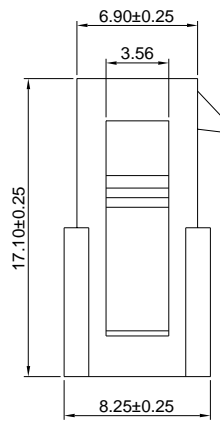
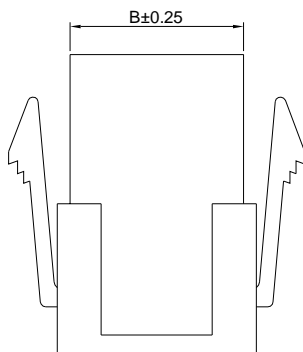
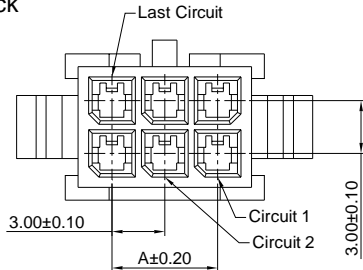
3.00mm pitch wire to wire and wire to board connector

C3030HM-2

3.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030M series Terminal
- *Mates with C3030HF series dual row Housing
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030HM-2x1P	-----	3.85
C3030HM-2x2P	3.00	6.85
C3030HM-2x3P	6.00	9.85
C3030HM-2x4P	9.00	12.85
C3030HM-2x5P	12.00	15.85
C3030HM-2x6P	15.00	18.85
C3030HM-2x7P	18.00	21.85
C3030HM-2x8P	21.00	24.85
C3030HM-2x9P	24.00	27.85
C3030HM-2x10P	27.00	30.85
C3030HM-2x11P	30.00	33.85
C3030HM-2x12P	33.00	36.85

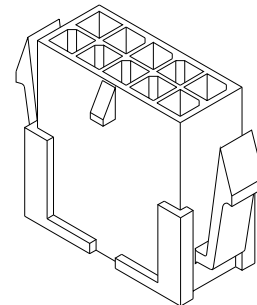
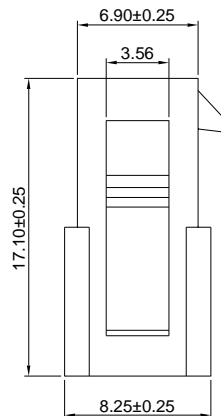
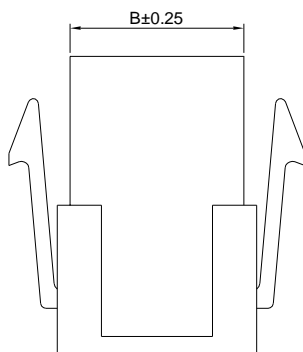
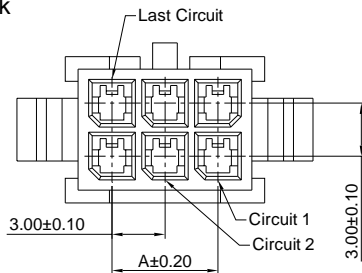
Unit: mm

C3030HM-2-A

3.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030M series Terminal
- *Mates with C3030HF series dual row Housing
- *Color:Black



Ordering Information & Dimensions:

P-AART NO.	Dimensions	
	A	B
C3030HM-2x1P-A	-----	3.85
C3030HM-2x2P-A	3.00	6.85
C3030HM-2x3P-A	6.00	9.85
C3030HM-2x4P-A	9.00	12.85
C3030HM-2x5P-A	12.00	15.85
C3030HM-2x6P-A	15.00	18.85
C3030HM-2x7P-A	18.00	21.85
C3030HM-2x8P-A	21.00	24.85
C3030HM-2x9P-A	24.00	27.85
C3030HM-2x10P-A	27.00	30.85
C3030HM-2x11P-A	30.00	33.85
C3030HM-2x12P-A	33.00	36.85

Unit: mm

C3030 SERIES

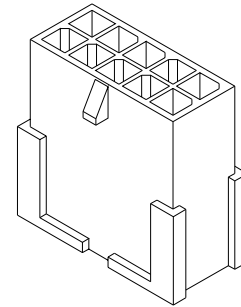
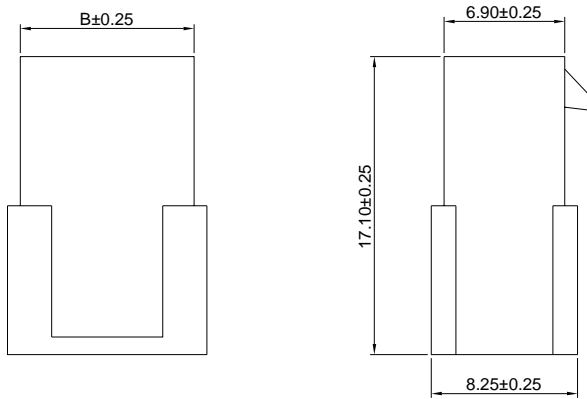
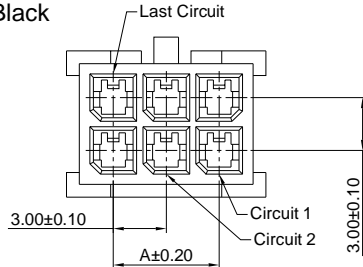
3.00mm pitch wire to wire and wire to board connector

C3030HMA-2

3.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030M series Terminal
- *Mates with C3030HF series dual row Housing
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030HMA-2x1P	-----	3.85
C3030HMA-2x2P	3.00	6.85
C3030HMA-2x3P	6.00	9.85
C3030HMA-2x4P	9.00	12.85
C3030HMA-2x5P	12.00	15.85
C3030HMA-2x6P	15.00	18.85
C3030HMA-2x7P	18.00	21.85
C3030HMA-2x8P	21.00	24.85
C3030HMA-2x9P	24.00	27.85
C3030HMA-2x10P	27.00	30.85
C3030HMA-2x11P	30.00	33.85
C3030HMA-2x12P	33.00	36.85

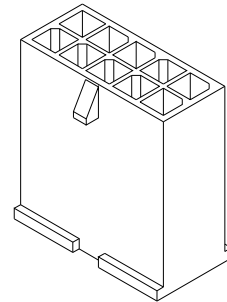
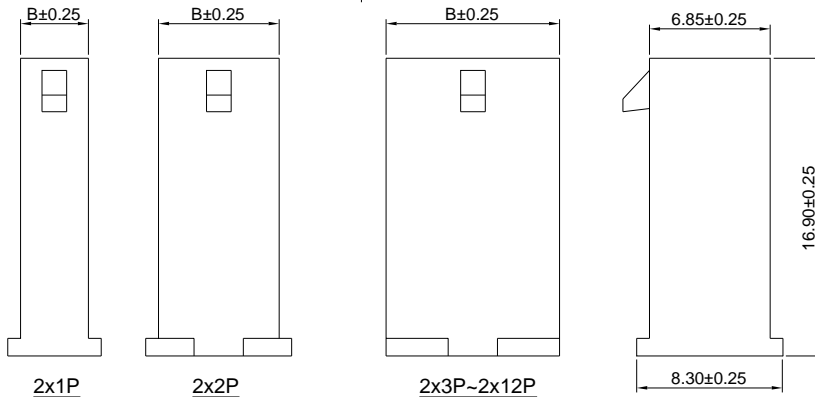
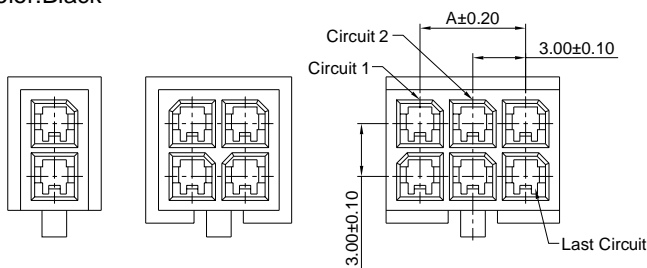
Unit: mm

C3030HMC-2

3.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030M series Terminal
- *Mates with C3030HF series dual row Housing
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030HMC-2x1P	-----	3.85
C3030HMC-2x2P	3.00	6.85
C3030HMC-2x3P	6.00	9.85
C3030HMC-2x4P	9.00	12.85
C3030HMC-2x5P	12.00	15.85
C3030HMC-2x6P	15.00	18.85
C3030HMC-2x7P	18.00	21.85
C3030HMC-2x8P	21.00	24.85
C3030HMC-2x9P	24.00	27.85
C3030HMC-2x10P	27.00	30.85
C3030HMC-2x11P	30.00	33.85
C3030HMC-2x12P	33.00	36.85

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WV

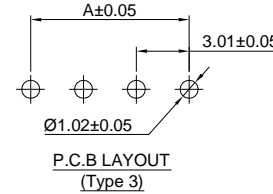
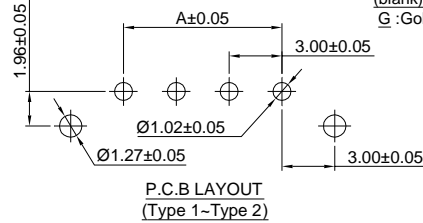
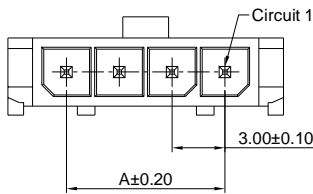
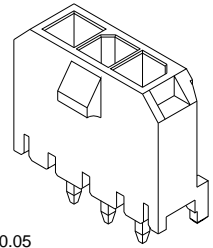
3.00mm pitch 180° Single Row Wafer

Reference Informations:

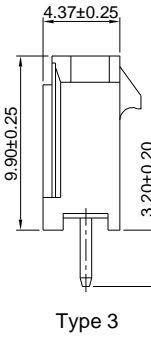
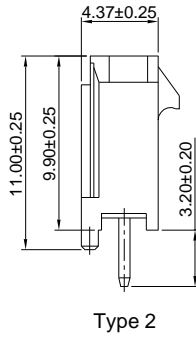
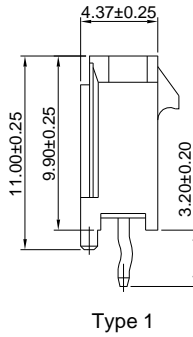
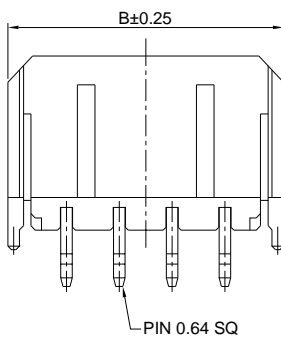
- *Material:Pin:Brass/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with C3030HF series single row Housing
- *Color:Black

Ordering Information:
C3030WV-XP - * - *
1 2 3

- 1.Part No.
- 2.Style:
(blank) :Type 1
2 :Type 2
3 :Type 3
- 3.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:



PART NO.	Dimensions	
	A	B
C3030WV-2P	3.00	9.65
C3030WV-3P	6.00	12.65
C3030WV-4P	9.00	15.65
C3030WV-5P	12.00	18.65
C3030WV-6P	15.00	21.65
C3030WV-7P	18.00	24.65
C3030WV-8P	21.00	27.65
C3030WV-9P	24.00	30.65
C3030WV-10P	27.00	33.65
C3030WV-11P	30.00	36.65
C3030WV-12P	33.00	39.65

Unit: mm

C3030WV-S

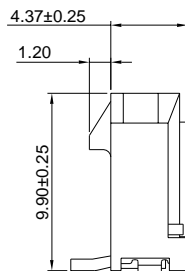
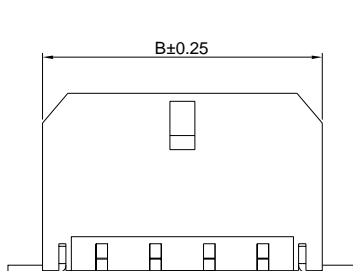
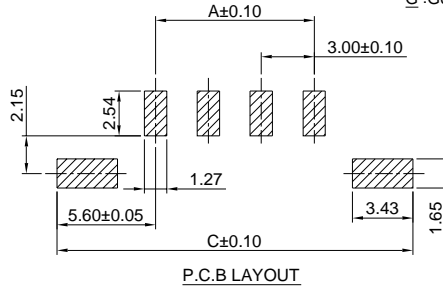
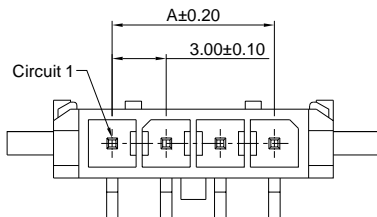
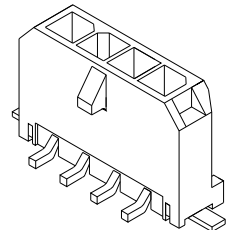
3.00mm pitch 180° Single Row Wafer-SMT TYPE

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:LCP,UL94V-0
- *Mates with C3030HF series single row Housing
- *Color:Black

Ordering Information:
C3030WV-S-XP - * - *
1 2

- 1.Part No.
- 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WV-S-2P	3.00	9.65	14.20
C3030WV-S-3P	6.00	12.65	17.20
C3030WV-S-4P	9.00	15.65	20.20
C3030WV-S-5P	12.00	18.65	23.20
C3030WV-S-6P	15.00	21.65	26.20
C3030WV-S-7P	18.00	24.65	29.20
C3030WV-S-8P	21.00	27.65	32.20
C3030WV-S-9P	24.00	30.65	35.20
C3030WV-S-10P	27.00	33.65	38.20
C3030WV-S-11P	30.00	36.65	41.20
C3030WV-S-12P	33.00	39.65	44.20

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WV-S-F

3.00mm pitch 180° Single Row Wafer SMT TYPE

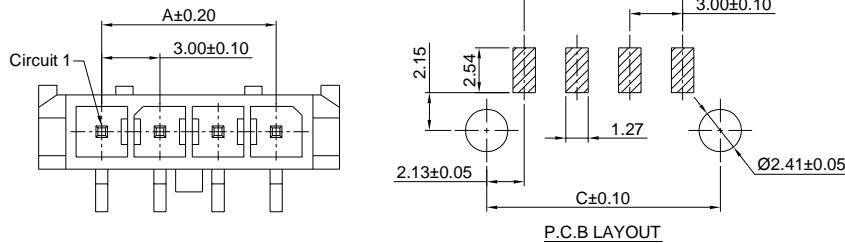
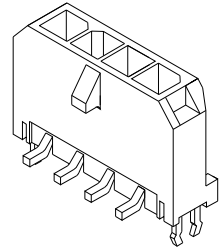
Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:LCP,UL94V-0
- *Mates with C3030HF series single row Housing
- *Color:Black

Ordering Information:

C3030WV-S-F-XP - *
1 2

- 1.Part No.
- 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel

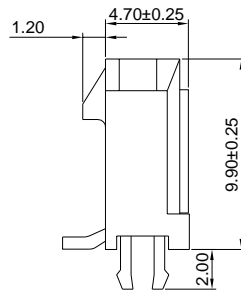
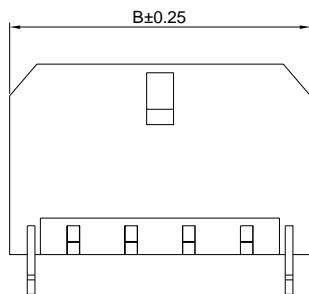


P.C.B LAYOUT

Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WV-S-F-2P	3.00	9.65	7.30
C3030WV-S-F-3P	6.00	12.65	10.30
C3030WV-S-F-4P	9.00	15.65	13.30
C3030WV-S-F-5P	12.00	18.65	16.30
C3030WV-S-F-6P	15.00	21.65	19.30
C3030WV-S-F-7P	18.00	24.65	22.30
C3030WV-S-F-8P	21.00	27.65	25.30
C3030WV-S-F-9P	24.00	30.65	28.30
C3030WV-S-F-10P	27.00	33.65	31.30
C3030WV-S-F-11P	30.00	36.65	34.30
C3030WV-S-F-12P	33.00	39.65	37.30

Unit: mm



C3030WR

3.00mm pitch 90° Single Row Wafer

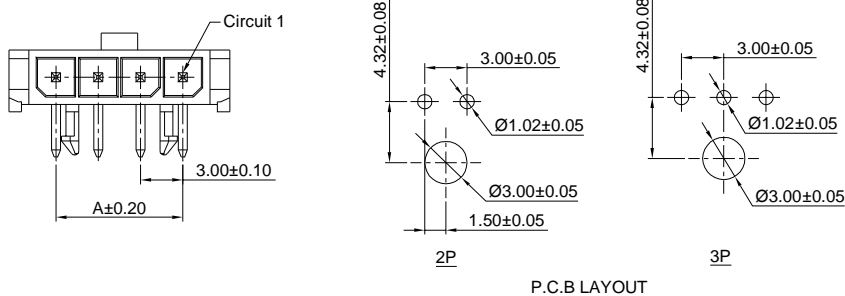
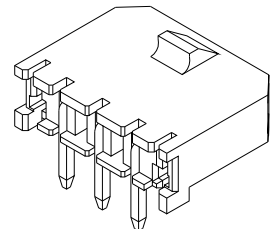
Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with C3030HF series single row Housing
- *Color:Black

Ordering Information:

C3030WR-XP - *
1 2

- 1.Part No.
- 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel

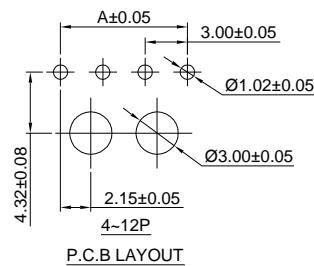
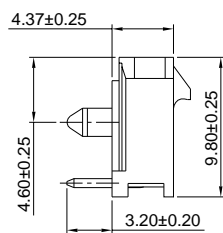
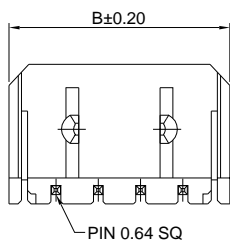


P.C.B LAYOUT

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030WR-2P	3.00	9.65
C3030WR-3P	6.00	12.65
C3030WR-4P	9.00	15.65
C3030WR-5P	12.00	18.65
C3030WR-6P	15.00	21.65
C3030WR-7P	18.00	24.65
C3030WR-8P	21.00	27.65
C3030WR-9P	24.00	30.65
C3030WR-10P	27.00	33.65
C3030WR-11P	30.00	36.65
C3030WR-12P	33.00	39.65

Unit: mm



P.C.B LAYOUT

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WR-S

3.00mm pitch 90° Single Row Wafer SMT TYPE

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:LCP,UL94V-0
- *Mates with C3030HF series single row Housing
- *Color:Black

Ordering Information:

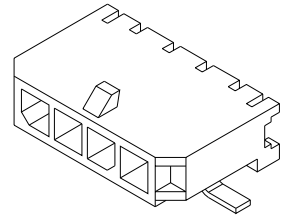
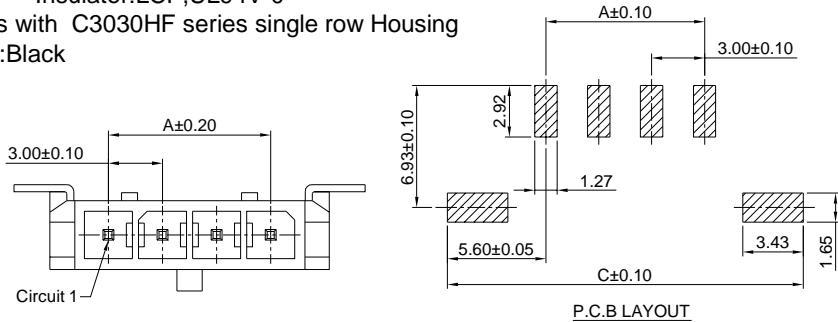
C3030WR-S-XP - *
1 2

1.Part No.

2.Finish

(blank) :Tin over Nickel

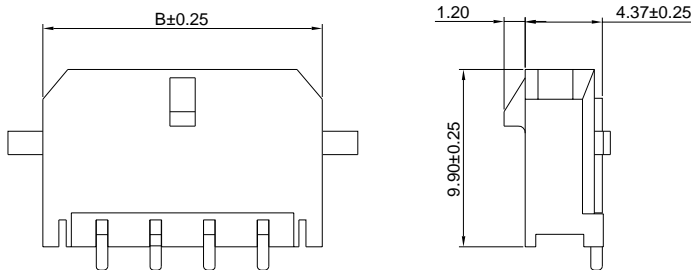
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WR-S-2P	3.00	9.65	14.20
C3030WR-S-3P	6.00	12.65	17.20
C3030WR-S-4P	9.00	15.65	20.20
C3030WR-S-5P	12.00	18.65	23.20
C3030WR-S-6P	15.00	21.65	26.20
C3030WR-S-7P	18.00	24.65	29.20
C3030WR-S-8P	21.00	27.65	32.20
C3030WR-S-9P	24.00	30.65	35.20
C3030WR-S-10P	27.00	33.65	38.20
C3030WR-S-11P	30.00	36.65	41.20
C3030WR-S-12P	33.00	39.65	44.20

Unit: mm



C3030WR-S-F

3.00mm pitch 90° Single Row Wafer SMT TYPE

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:LCP,UL94V-0
- *Mates with C3030HF series single row Housing
- *Color:Black

Ordering Information:

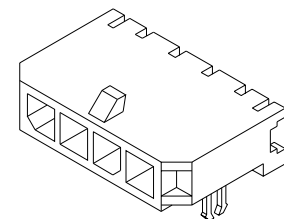
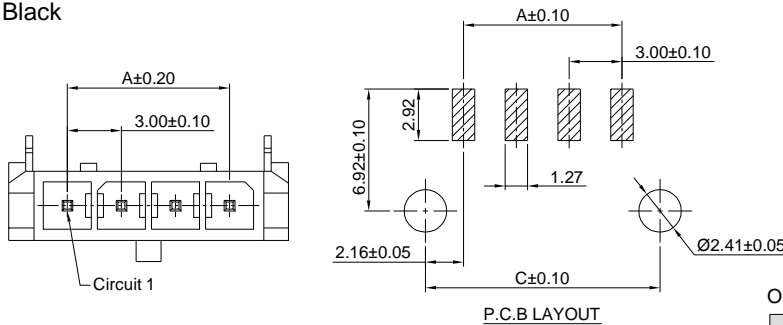
C3030WR-S-F-XP - *
1 2

1.Part No.

2.Finish

(blank) :Tin over Nickel

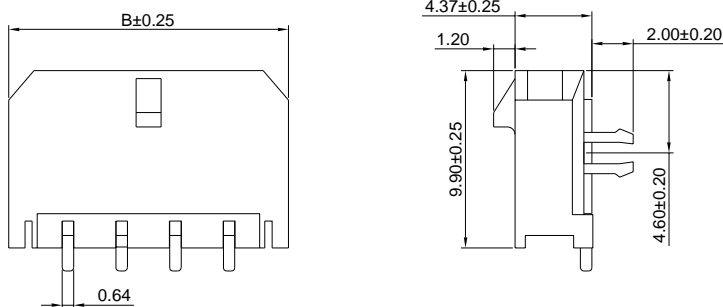
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WR-S-F-2P	3.00	9.65	7.30
C3030WR-S-F-3P	6.00	12.65	10.30
C3030WR-S-F-4P	9.00	15.65	13.30
C3030WR-S-F-5P	12.00	18.65	16.30
C3030WR-S-F-6P	15.00	21.65	19.30
C3030WR-S-F-7P	18.00	24.65	22.30
C3030WR-S-F-8P	21.00	27.65	25.30
C3030WR-S-F-9P	24.00	30.65	28.30
C3030WR-S-F-10P	27.00	33.65	31.30
C3030WR-S-F-11P	30.00	36.65	34.30
C3030WR-S-F-12P	33.00	39.65	37.30

Unit: mm



C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WV-2

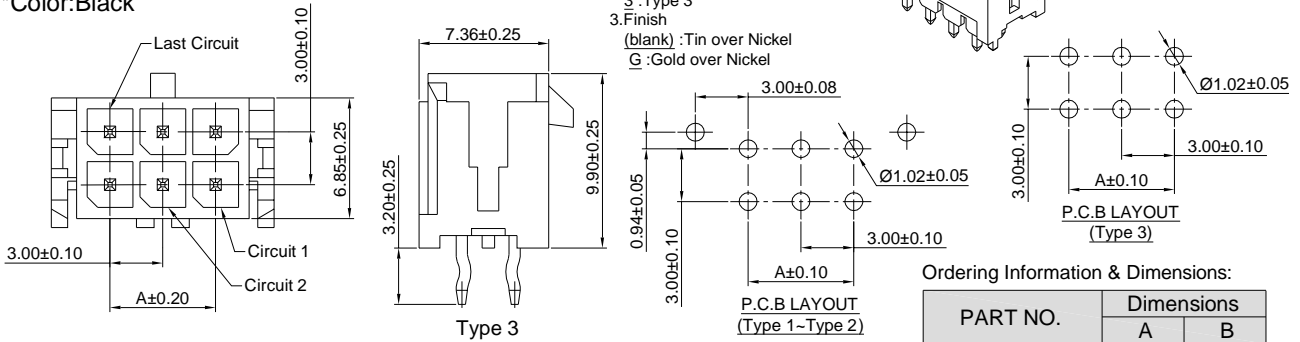
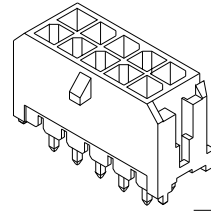
3.00mm pitch 180° Dual Row Wafer

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color:Black

Ordering Information:
C3030WV-2xXP - *
1 2

- 1.Part No.
- 2.Style:
(blank) :Type 1
2 :Type 2
3 :Type 3
- 3.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030WV-2x1P	-----	6.65
C3030WV-2x2P	3.00	9.65
C3030WV-2x3P	6.00	12.65
C3030WV-2x4P	9.00	15.65
C3030WV-2x5P	12.00	18.65
C3030WV-2x6P	15.00	21.65
C3030WV-2x7P	18.00	24.65
C3030WV-2x8P	21.00	27.65
C3030WV-2x9P	24.00	30.65
C3030WV-2x10P	27.00	33.65
C3030WV-2x11P	30.00	36.65
C3030WV-2x12P	33.00	39.65

Unit: mm

C3030WV-S-2

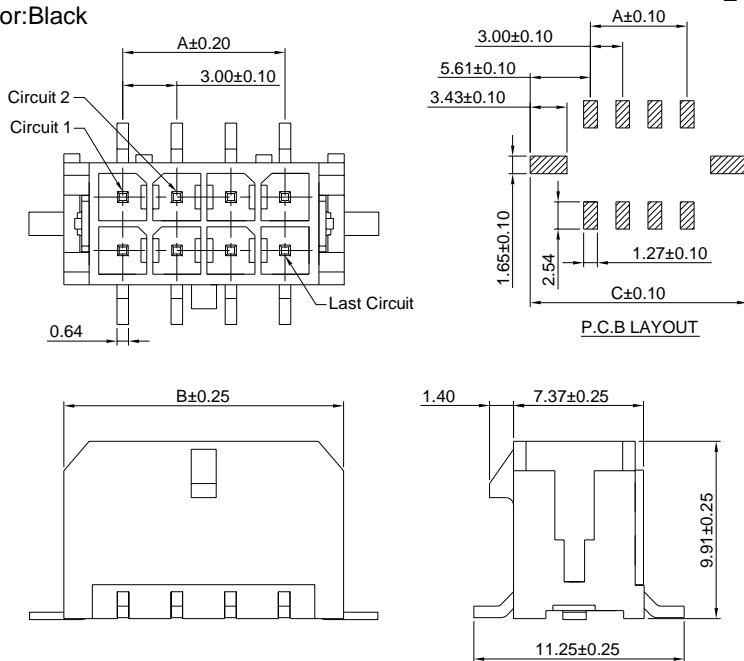
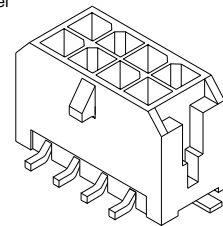
3.00mm pitch 180° Dual Row Wafer-SMT TYPE

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:LCP,UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color:Black

Ordering Information:
C3030WV-S-2xXP - *
1 2

- 1.Part No.
- 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WV-S-2x1P	-----	6.65	11.20
C3030WV-S-2x2P	3.00	9.65	14.20
C3030WV-S-2x3P	6.00	12.65	17.20
C3030WV-S-2x4P	9.00	15.65	20.20
C3030WV-S-2x5P	12.00	18.65	23.20
C3030WV-S-2x6P	15.00	21.65	26.20
C3030WV-S-2x7P	18.00	24.65	29.20
C3030WV-S-2x8P	21.00	27.65	32.20
C3030WV-S-2x9P	24.00	30.65	35.20
C3030WV-S-2x10P	27.00	33.65	38.20
C3030WV-S-2x11P	30.00	36.65	41.20
C3030WV-S-2x12P	33.00	39.65	44.20

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WV-F-2

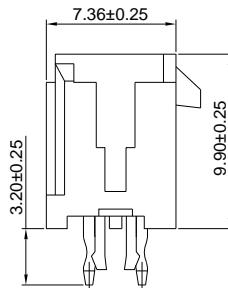
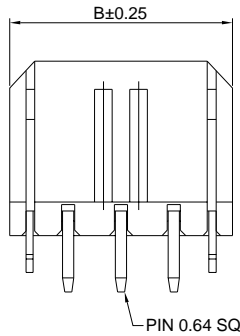
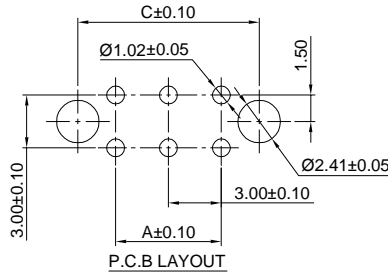
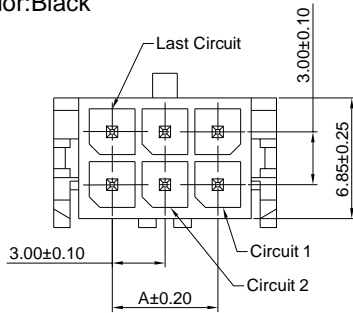
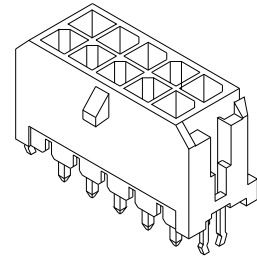
3.00mm pitch 180° Dual Row Wafer

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color: Black

Ordering Information:
C3030WV-F-2xXP - *
1 2

- 1. Part No.
- 2. Finish
(blank) : Tin over Nickel
G : Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WV-F-2x1P	-----	6.65	4.30
C3030WV-F-2x2P	3.00	9.65	7.30
C3030WV-F-2x3P	6.00	12.65	10.30
C3030WV-F-2x4P	9.00	15.65	13.30
C3030WV-F-2x5P	12.00	18.65	16.30
C3030WV-F-2x6P	15.00	21.65	19.30
C3030WV-F-2x7P	18.00	24.65	22.30
C3030WV-F-2x8P	21.00	27.65	25.30
C3030WV-F-2x9P	24.00	30.65	28.30
C3030WV-F-2x10P	27.00	33.65	31.30
C3030WV-F-2x11P	30.00	36.65	34.30
C3030WV-F-2x12P	33.00	39.65	37.30

Unit: mm

C3030WV-S-F-2

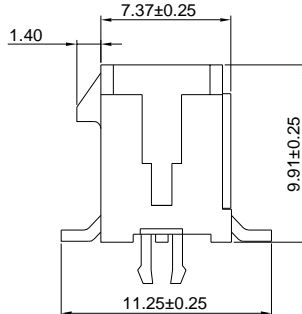
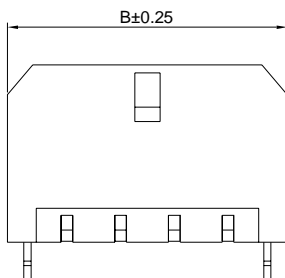
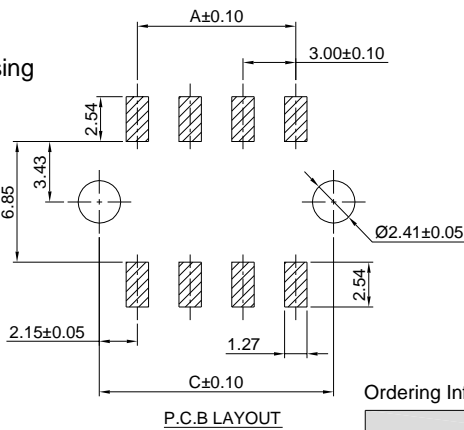
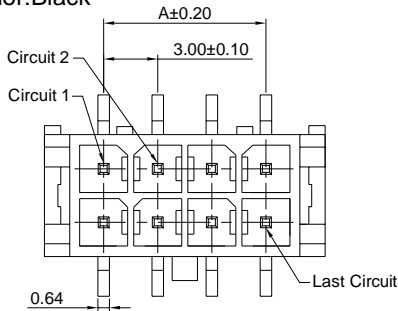
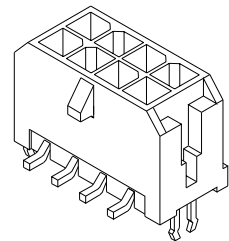
3.00mm pitch 180° Dual Row Wafer-SMT TYPE

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color: Black

Ordering Information:
C3030WV-S-F-2xXP - *
1 2

- 1. Part No.
- 2. Finish
(blank) : Tin over Nickel
G : Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WV-S-F-2x1P	3.00	9.65	4.30
C3030WV-S-F-2x3P	6.00	12.65	10.30
C3030WV-S-F-2x4P	9.00	15.65	13.30
C3030WV-S-F-2x5P	12.00	18.65	16.30
C3030WV-S-F-2x6P	15.00	21.65	19.30
C3030WV-S-F-2x7P	18.00	24.65	22.30
C3030WV-S-F-2x8P	21.00	27.65	25.30
C3030WV-S-F-2x9P	24.00	30.65	28.30
C3030WV-S-F-2x10P	27.00	33.65	31.30
C3030WV-S-F-2x11P	30.00	36.65	34.30
C3030WV-S-F-2x12P	33.00	39.65	37.30

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WR-2

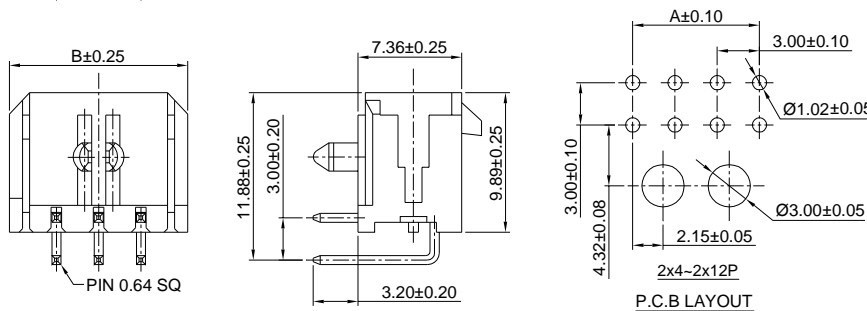
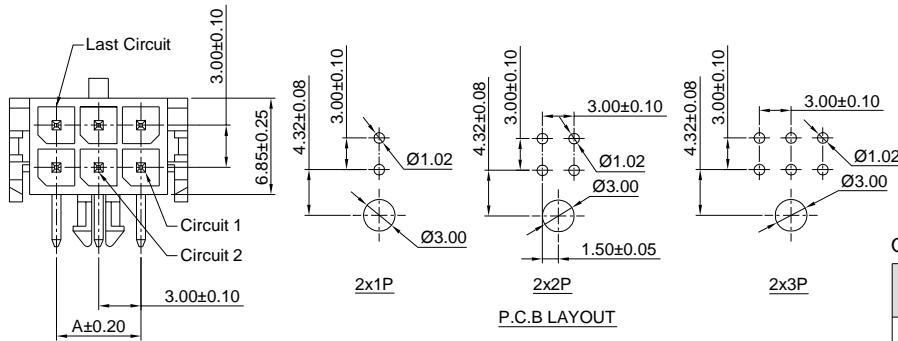
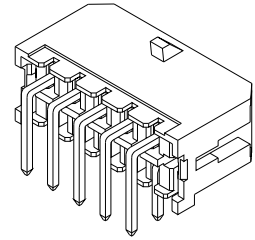
3.00mm pitch 90° Dual Row Wafer With Foot

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color:Black

Ordering Information:

- C3030WR-2xXP - *
1 2
- 1.Part No.
 - 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030WR-2x1P	----	6.85
C3030WR-2x2P	3.00	9.85
C3030WR-2x3P	6.00	12.85
C3030WR-2x4P	9.00	15.85
C3030WR-2x5P	12.00	18.85
C3030WR-2x6P	15.00	21.85
C3030WR-2x7P	18.00	24.85
C3030WR-2x8P	21.00	27.85
C3030WR-2x9P	24.00	30.85
C3030WR-2x10P	27.00	33.85
C3030WR-2x11P	30.00	36.85
C3030WR-2x12P	33.00	39.85

Unit: mm

C3030WR-F-2

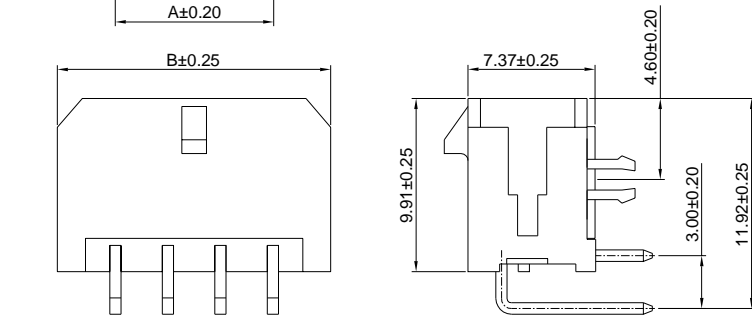
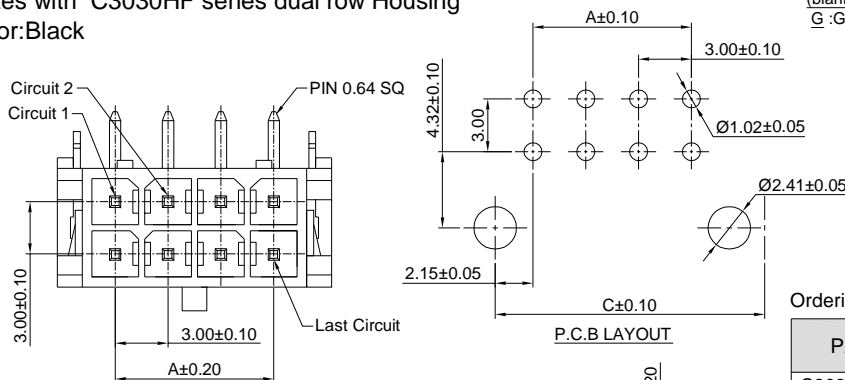
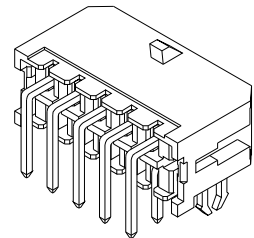
3.00mm pitch 90° Dual Row Wafer With Foot

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color:Black

Ordering Information:

- C3030WR-F-2xXP - *
1 2
- 1.Part No.
 - 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WR-F-2x1P	----	6.65	4.30
C3030WR-F-2x2P	3.00	9.65	7.30
C3030WR-F-2x3P	6.00	12.65	10.30
C3030WR-F-2x4P	9.00	15.65	13.30
C3030WR-F-2x5P	12.00	18.65	16.30
C3030WR-F-2x6P	15.00	21.65	19.30
C3030WR-F-2x7P	18.00	24.65	22.30
C3030WR-F-2x8P	21.00	27.65	25.30
C3030WR-F-2x9P	24.00	30.65	28.30
C3030WR-F-2x10P	27.00	33.65	31.30
C3030WR-F-2x11P	30.00	36.65	34.30
C3030WR-F-2x12P	33.00	39.65	37.30

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WRA-2

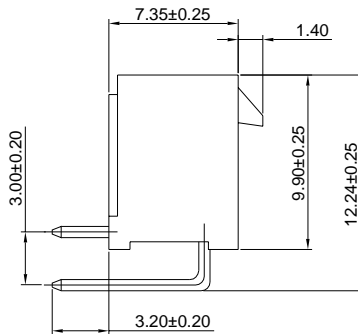
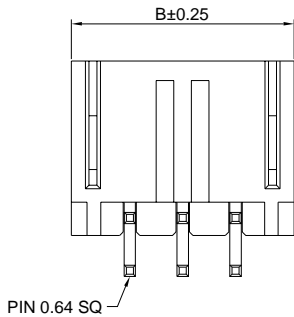
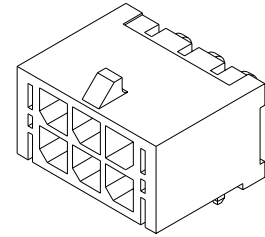
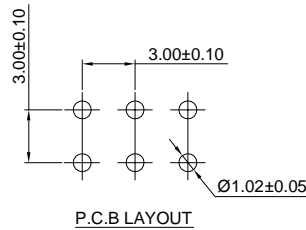
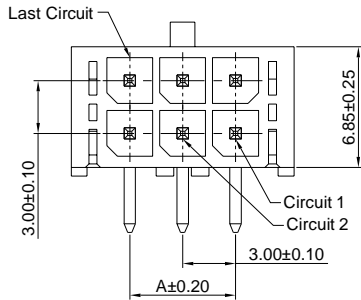
3.00mm pitch 90° Dual Row Wafer

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color:Black

Ordering Information:
C3030WRA-2xXP - *
1 2

- 1.Part No.
- 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030WRA-2x2P	3.00	9.65
C3030WRA-2x3P	6.00	12.65
C3030WRA-2x4P	9.00	15.65
C3030WRA-2x5P	12.00	18.65
C3030WRA-2x6P	15.00	21.65
C3030WRA-2x7P	18.00	24.65
C3030WRA-2x8P	21.00	27.65
C3030WRA-2x9P	24.00	30.65
C3030WRA-2x10P	27.00	33.65
C3030WRA-2x11P	30.00	36.65
C3030WRA-2x12P	33.00	39.65

Unit: mm

C3030WRA-F-2

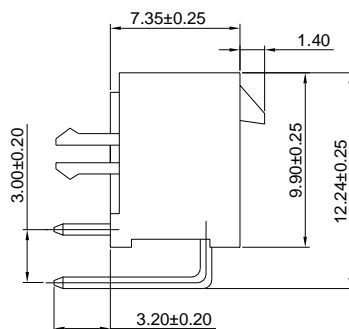
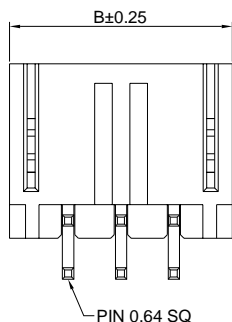
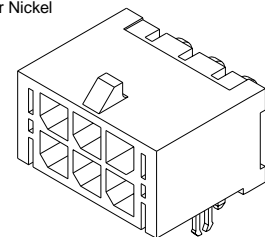
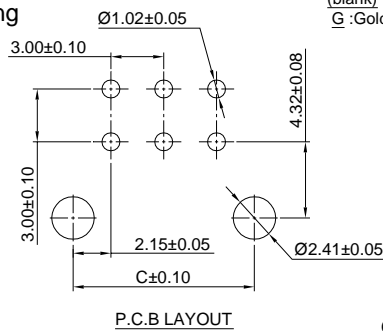
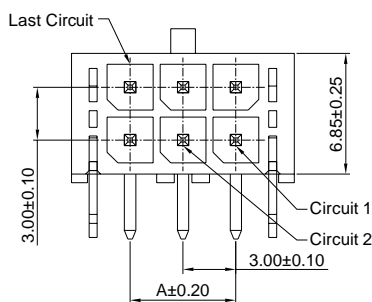
3.00mm pitch 90° Dual Row Wafer

Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:Nylon 66,UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color:Black

Ordering Information:
C3030WRA-F-2xXP - *
1 2

- 1.Part No.
- 2.Finish
(blank) :Tin over Nickel
G :Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WRA-F-2x2P	3.00	9.65	7.30
C3030WRA-F-2x3P	6.00	12.65	10.30
C3030WRA-F-2x4P	9.00	15.65	13.30
C3030WRA-F-2x5P	12.00	18.65	16.30
C3030WRA-F-2x6P	15.00	21.65	19.30
C3030WRA-F-2x7P	18.00	24.65	22.30
C3030WRA-F-2x8P	21.00	27.65	25.30
C3030WRA-F-2x9P	24.00	30.65	28.30
C3030WRA-F-2x10P	27.00	33.65	31.30
C3030WRA-F-2x11P	30.00	36.65	34.30
C3030WRA-F-2x12P	33.00	39.65	37.30

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

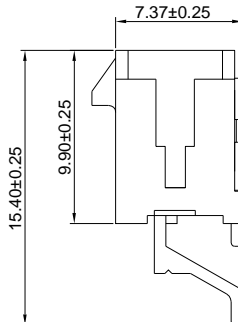
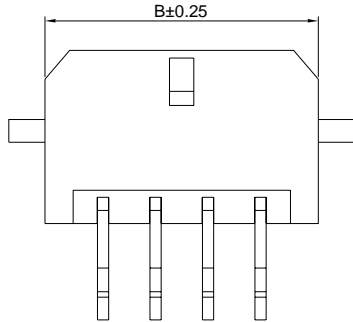
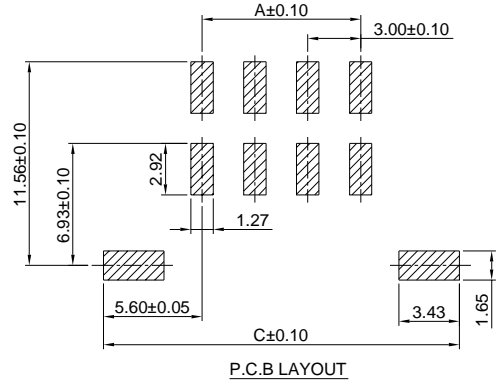
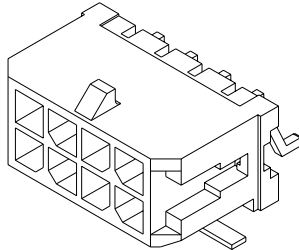
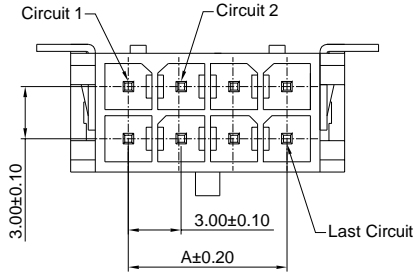
C3030WR-S-2

3.00mm pitch 90° Dual Row Wafer-SMT TYPE

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color: Black

Ordering Information:
C3030WR-S-2xXP - *
1. Part No.
2. Finish
(blank) : Tin over Nickel
G : Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WR-S-2x1P	----	6.65	11.20
C3030WR-S-2x2P	3.00	9.65	14.20
C3030WR-S-2x3P	6.00	12.65	17.20
C3030WR-S-2x4P	9.00	15.65	20.20
C3030WR-S-2x5P	12.00	18.65	23.20
C3030WR-S-2x6P	15.00	21.65	26.20
C3030WR-S-2x7P	18.00	24.65	29.20
C3030WR-S-2x8P	21.00	27.65	32.20
C3030WR-S-2x9P	24.00	30.65	35.20
C3030WR-S-2x10P	27.00	33.65	38.20
C3030WR-S-2x11P	30.00	36.65	41.20
C3030WR-S-2x12P	33.00	39.65	44.20

Unit: mm

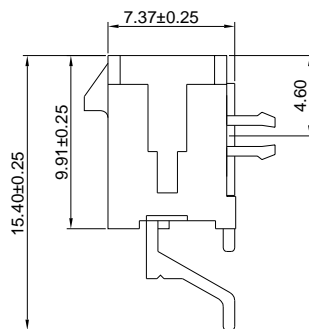
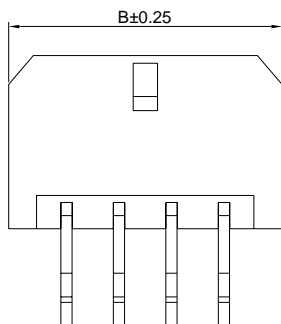
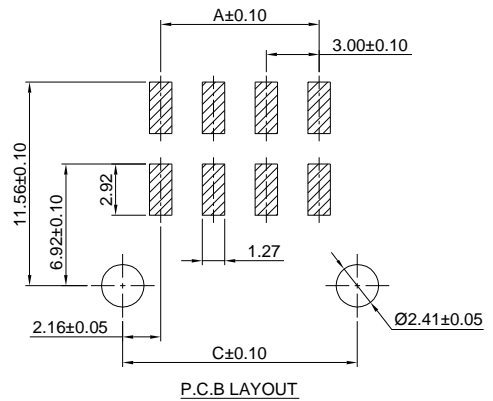
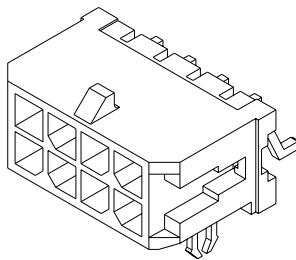
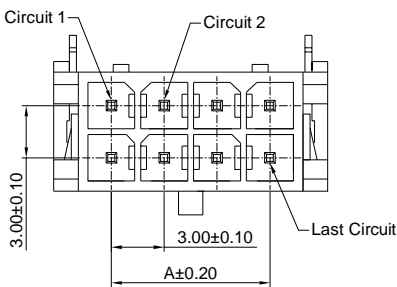
C3030WR-S-F-2

3.00mm pitch 90° Dual Row Wafer-SMT TYPE

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color: Black

Ordering Information:
C3030WR-S-F-2xXP - *
1. Part No.
2. Finish
(blank) : Tin over Nickel
G : Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WR-S-F-2x1P	----	6.65	11.20
C3030WR-S-F-2x2P	3.00	9.65	14.20
C3030WR-S-F-2x3P	6.00	12.65	17.20
C3030WR-S-F-2x4P	9.00	15.65	20.20
C3030WR-S-F-2x5P	12.00	18.65	23.20
C3030WR-S-F-2x6P	15.00	21.65	26.20
C3030WR-S-F-2x7P	18.00	24.65	29.20
C3030WR-S-F-2x8P	21.00	27.65	32.20
C3030WR-S-F-2x9P	24.00	30.65	35.20
C3030WR-S-F-2x10P	27.00	33.65	38.20
C3030WR-S-F-2x11P	30.00	36.65	41.20
C3030WR-S-F-2x12P	33.00	39.65	44.20

Unit: mm

C3030 SERIES

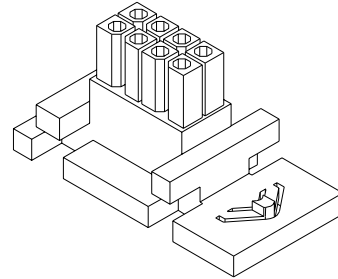
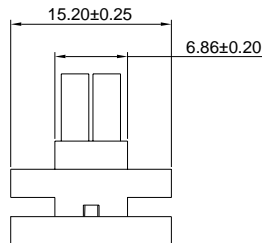
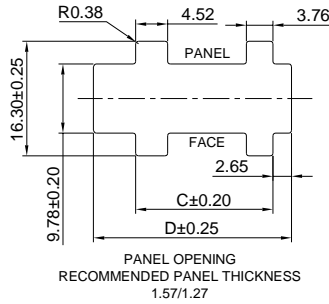
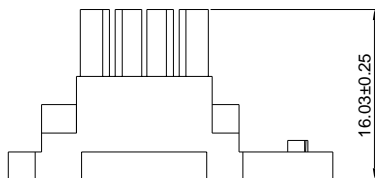
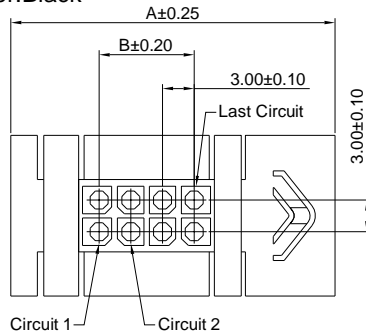
3.00mm pitch wire to wire and wire to board connector

C3030HFB-2

3.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030F series Terminal
- *Mates with C3030HMB series Dual Row Housing
C3030WVB,C3030WRB Series Dual Row Wafer
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions			
	A	B	C	D
C3030HFB-2x2P	24.60	3.00	13.46	22.10
C3030HFB-2x3P	27.70	6.00	16.46	25.10
C3030HFB-2x4P	30.70	9.00	19.46	28.10
C3030HFB-2x5P	33.80	12.00	22.46	31.10
C3030HFB-2x6P	36.80	15.00	25.46	34.10
C3030HFB-2x7P	39.90	18.00	28.46	37.10
C3030HFB-2x8P	42.90	21.00	31.46	40.10
C3030HFB-2x9P	46.00	24.00	34.46	43.10
C3030HFB-2x10P	49.00	27.00	37.46	46.10
C3030HFB-2x11P	51.80	30.00	40.46	49.10
C3030HFB-2x12P	54.90	33.00	43.46	52.10

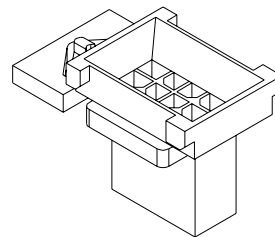
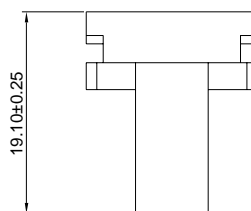
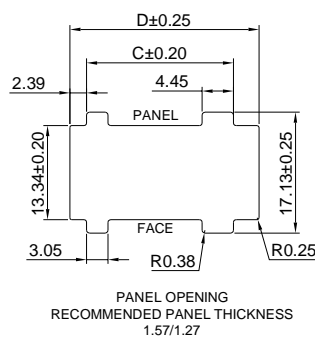
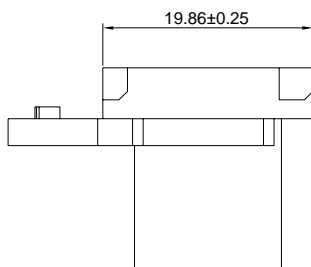
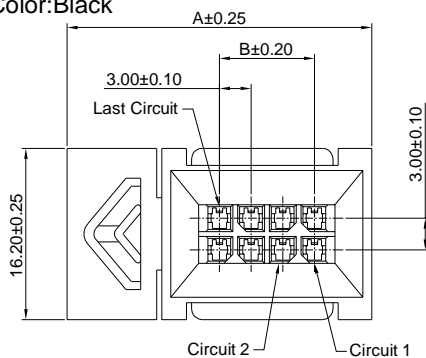
Unit: mm

C3030HMB-2

3.00mm pitch Dual Row Housing

Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable C3030M series Terminal
- *Mates with C3030HFB series Dual Row Housing
C3030HFVV,C3030HFWR Dual Row Receptacle Header
- *Color:Black



Ordering Information & Dimensions:

PART NO.	Dimensions			
	A	B	C	D
C3030HMB-2x2P	22.84	3.00	14.85	20.85
C3030HMB-2x3P	25.84	6.00	17.85	23.85
C3030HMB-2x4P	28.84	9.00	20.85	26.85
C3030HMB-2x5P	31.84	12.00	23.85	29.85
C3030HMB-2x6P	34.84	15.00	26.85	32.85
C3030HMB-2x7P	37.84	18.00	29.85	35.85
C3030HMB-2x8P	40.84	21.00	32.85	38.85
C3030HMB-2x9P	43.84	24.00	35.85	41.85
C3030HMB-2x10P	46.84	27.00	38.85	44.85
C3030HMB-2x11P	49.84	30.00	41.85	47.85
C3030HMB-2x12P	52.84	33.00	44.85	50.85

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030HFVW-2

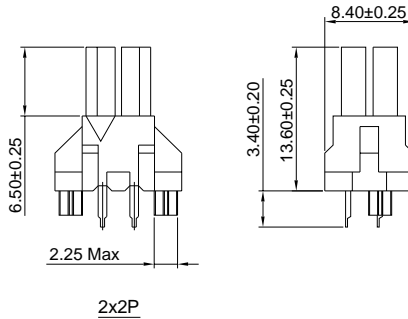
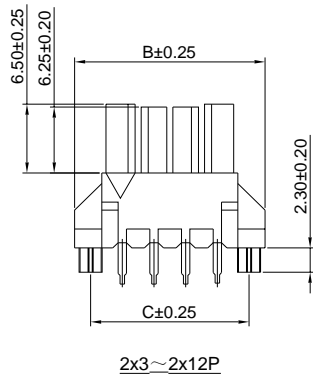
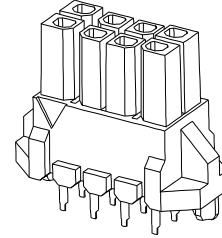
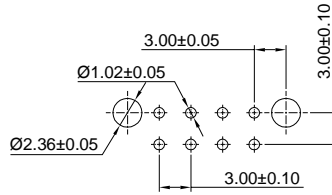
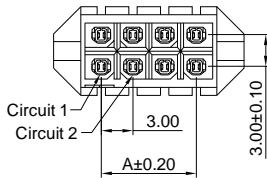
3.00mm pitch Dual Row Receptacle Header

Reference Informations:

- *Material:LCP,UL94V-0
- *Mates with C3030HMB series Dual Row Housing C3030WVB,C3030WRB Series Dual Row Wafer
- *Color:Black

Ordering Information:
C3030HFVW-2xXP - **

- 1.Part No.
- 2.Finish:
(blank):Tin over Nickel
G:Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030HFVW-2x2P	3.00	12.00	9.00
C3030HFVW-2x3P	6.00	15.00	12.00
C3030HFVW-2x4P	9.00	18.00	15.00
C3030HFVW-2x5P	12.00	21.00	18.00
C3030HFVW-2x6P	15.00	24.00	21.00
C3030HFVW-2x7P	18.00	27.00	24.00
C3030HFVW-2x8P	21.00	30.00	27.00
C3030HFVW-2x9P	24.00	33.00	30.00
C3030HFVW-2x10P	27.00	36.00	33.00
C3030HFVW-2x11P	30.00	39.00	36.00
C3030HFVW-2x12P	33.00	42.00	39.00

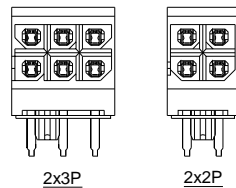
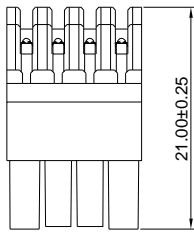
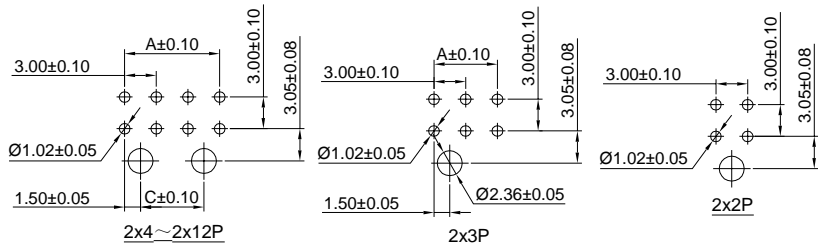
Unit: mm

C3030HFWR-2

3.00mm pitch Dual Row Receptacle Header

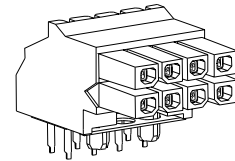
Reference Informations:

- *Material:LCP,UL94V-0
- *Mates with C3030HMB series Dual Row Housing,C3030WVB,C3030WRB Series Dual Row Wafer
- *Color:Black



Ordering Information:
C3030HFWR-2xXP - **

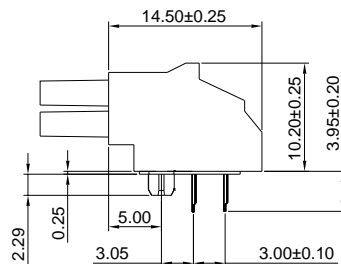
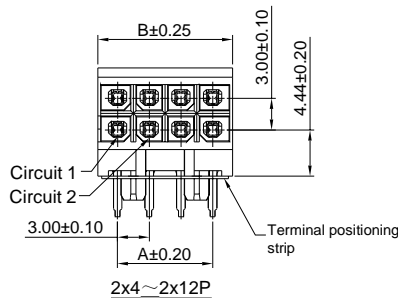
- 1.Part No.
- 2.Finish:
(blank):Tin over Nickel
G:Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030HFWR-2x2P	3.00	6.70	---
C3030HFWR-2x3P	6.00	9.70	---
C3030HFWR-2x4P	9.00	12.70	6.00
C3030HFWR-2x5P	12.00	15.70	9.00
C3030HFWR-2x6P	15.00	18.70	12.00
C3030HFWR-2x7P	18.00	21.70	15.00
C3030HFWR-2x8P	21.00	24.70	18.00
C3030HFWR-2x9P	24.00	27.70	21.00
C3030HFWR-2x10P	27.00	30.70	24.00
C3030HFWR-2x11P	30.00	33.70	27.00
C3030HFWR-2x12P	33.00	36.70	30.00

Unit: mm



C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WVB-2

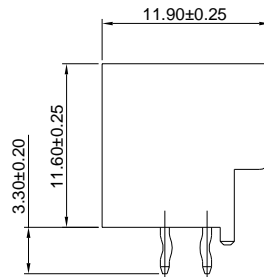
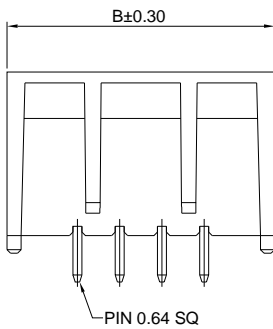
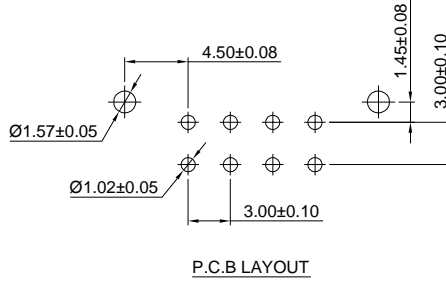
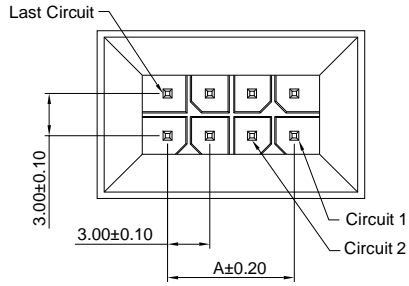
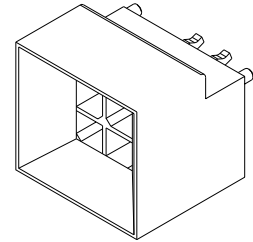
3.00mm pitch Dual Row 180° Wafer

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94-V0
- *Mates with C3030HFB Series Dual Row Housing
C3030HFWV, C3030HFWR Dual Row Receptacle Header
- *Color: Black

Ordering Information:

- C3030WVB-2xXP - **
- | | |
|--------------------------|---|
| 1 | 2 |
| 1. Part No. | |
| 2. Finish: | |
| (blank): Tin over Nickel | |
| G: Gold over Nickel | |



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030WVB-2x2P	3.00	13.00
C3030WVB-2x3P	6.00	16.00
C3030WVB-2x4P	9.00	19.00
C3030WVB-2x5P	12.00	22.00
C3030WVB-2x6P	15.00	25.00
C3030WVB-2x7P	18.00	28.00
C3030WVB-2x8P	21.00	31.00
C3030WVB-2x9P	24.00	34.00
C3030WVB-2x10P	27.00	37.00
C3030WVB-2x11P	30.00	40.00
C3030WVB-2x12P	33.00	43.00

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

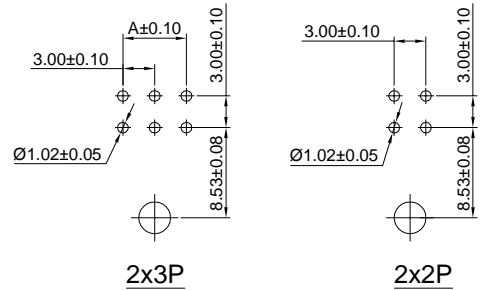
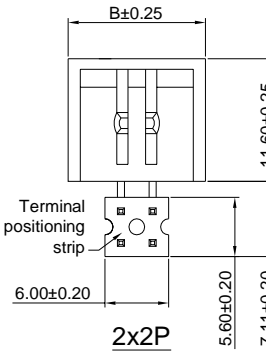
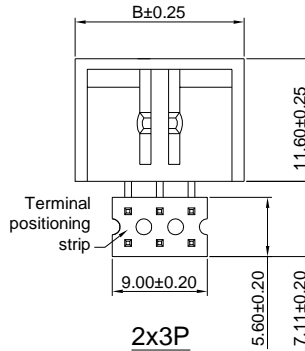
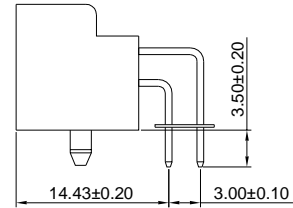
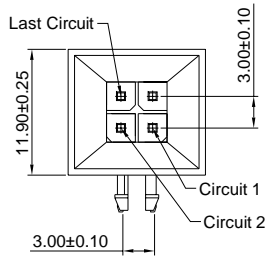
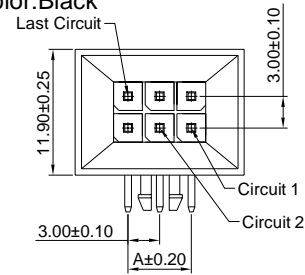
C3030WRB-2

3.00mm pitch Dual Row 90° Wafer

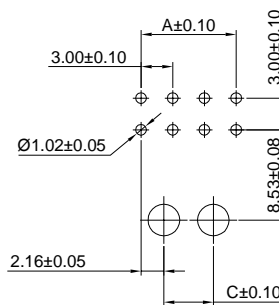
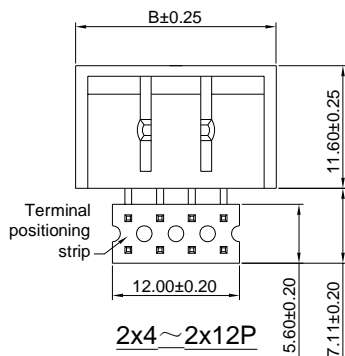
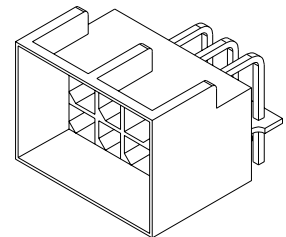
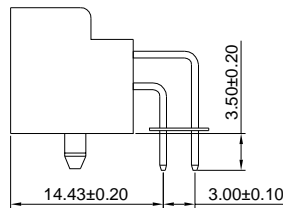
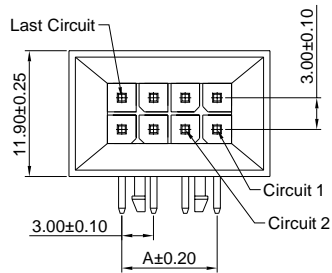
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Terminal positioning strip: Mylar(Natural)
Insulator: Nylon 66, UL94-V0
- *Mates with C3030HFB Series Dual Row Housing
C3030HFWV, C3030HFWR Dual Row Receptacle Header
- *Color: Black

Ordering Information:
C3030WRB-2xXP - **
1 2
1. Part No.
2. Finish:
(blank): Tin over Nickel
G: Gold over Nickel



P.C.B LAYOUT



2x4~2x12P
P.C.B LAYOUT

Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
C3030WRB-2x2P	3.00	13.00	---
C3030WRB-2x3P	6.00	16.00	---
C3030WRB-2x4P	9.00	19.00	4.68
C3030WRB-2x5P	12.00	22.00	7.68
C3030WRB-2x6P	15.00	25.00	10.68
C3030WRB-2x7P	18.00	28.00	13.68
C3030WRB-2x8P	21.00	31.00	16.68
C3030WRB-2x9P	24.00	34.00	19.68
C3030WRB-2x10P	27.00	37.00	22.68
C3030WRB-2x11P	30.00	40.00	25.68
C3030WRB-2x12P	33.00	43.00	28.68

Unit: mm

C3030 SERIES

3.00mm pitch wire to wire and wire to board connector

C3030WVC-2

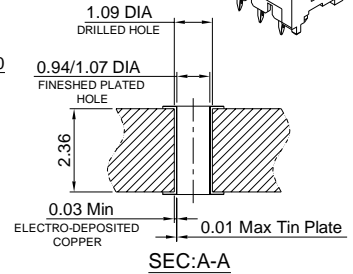
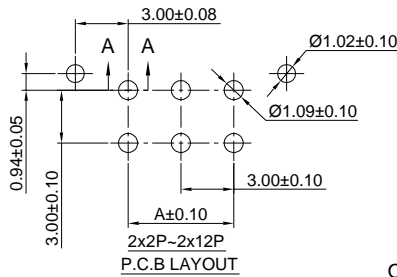
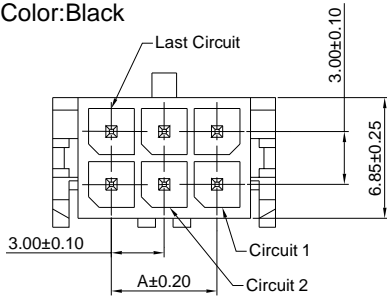
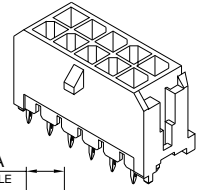
3.00mm pitch Dual Row 180° Compliant Pin Interface Wafer

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with C3030HF series dual row Housing
- *Color: Black

Ordering Information:
C3030WVC-2xXP - *

1. Part No.
2. Finish
(blank) : Tin over Nickel
G : Gold over Nickel



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
C3030WVC-2x1P	-----	6.65
C3030WVC-2x2P	3.00	9.65
C3030WVC-2x3P	6.00	12.65
C3030WVC-2x4P	9.00	15.65
C3030WVC-2x5P	12.00	18.65
C3030WVC-2x6P	15.00	21.65
C3030WVC-2x7P	18.00	24.65
C3030WVC-2x8P	21.00	27.65
C3030WVC-2x9P	24.00	30.65
C3030WVC-2x10P	27.00	33.65
C3030WVC-2x11P	30.00	36.65
C3030WVC-2x12P	33.00	39.65

Unit: mm

