

CP-014 Series 4.20mm (.165") Right Angle DIP Solder Headers

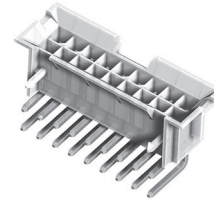
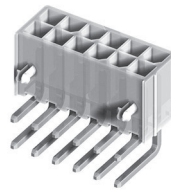
- Optional with mounting ears or pegs
- Mates with CP-011 connector
- Nylon 66 UL 94V-0 or V-2 insulator material
- Glow wire test approval material available

RoHS Compliant  

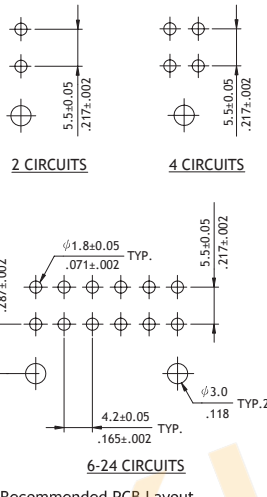
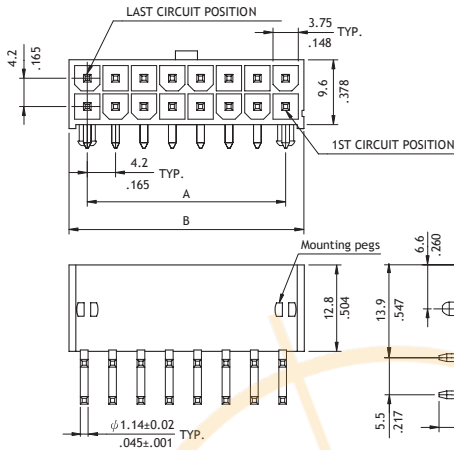
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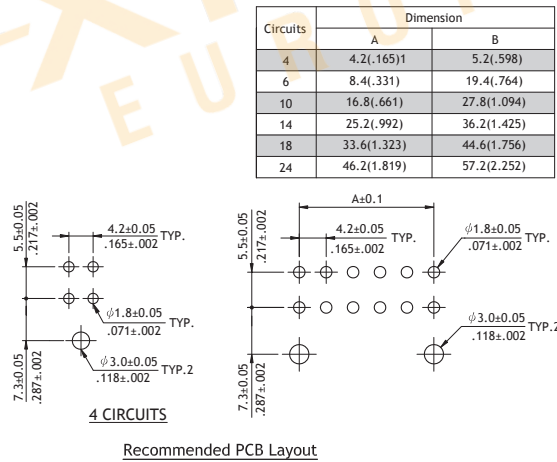
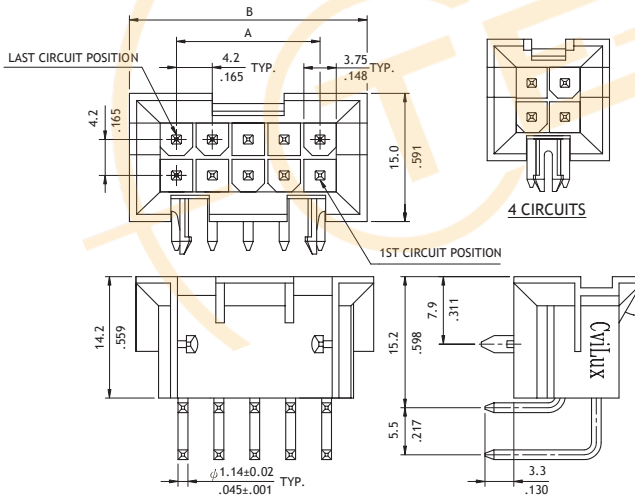
P/N CP-014\*\*140 / CP-014\*\*150 / CP-014\*\*1G0



Circuits	Dimension	
	A	B
2	-	6.0(.236)
4	4.2(.165)	10.2(.402)
6	8.4(.331)	14.4(.567)
8	12.6(.496)	18.6(.732)
10	16.8(.661)	22.8(.898)
12	21.0(.827)	27.0(1.063)
14	25.2(.992)	31.2(1.228)
16	29.4(1.157)	35.4(1.394)
18	33.6(1.322)	39.6(1.559)
20	37.8(1.487)	43.8(1.724)
22	42.0(1.652)	48.0(1.890)
24	46.2(1.817)	52.2(2.055)

Recommended PCB Layout

P/N CP-014\*\*160 / CP-014\*\*170 / CP-014\*\*1H0



Circuits	Dimension	
	A	B
4	4.2(.165)1	5.2(.598)
6	8.4(.331)	19.4(.764)
10	16.8(.661)	27.8(1.094)
14	25.2(.992)	36.2(1.425)
18	33.6(1.323)	44.6(1.756)
24	46.2(1.819)	57.2(2.252)

Recommended PCB Layout

Ordering Code

① CP - 01 ② 4 ③ 24 ④ 1 ⑤ 4 ⑥ 0

- ① Series No.
- ② Connector Type:  
4 = Right Angle Header
- ③ No. of Circuits:  
see above table
- ④ Plating: 1 = Tin over Nickel

- ⑤ Variation:  
4 = UL 94V-2 (with mounting pegs)  
5 = UL 94V-0 (with mounting pegs)  
6 = UL 94V-2 (B.M.I Type)  
7 = UL 94V-0 (B.M.I Type)  
G = GWT Type (with mounting pegs)  
H = GWT Type (B.M.I Type)

- ⑥ Other Options:  
0 = Standard  
\*Special options consult manufacturer

## **Disclaimer**

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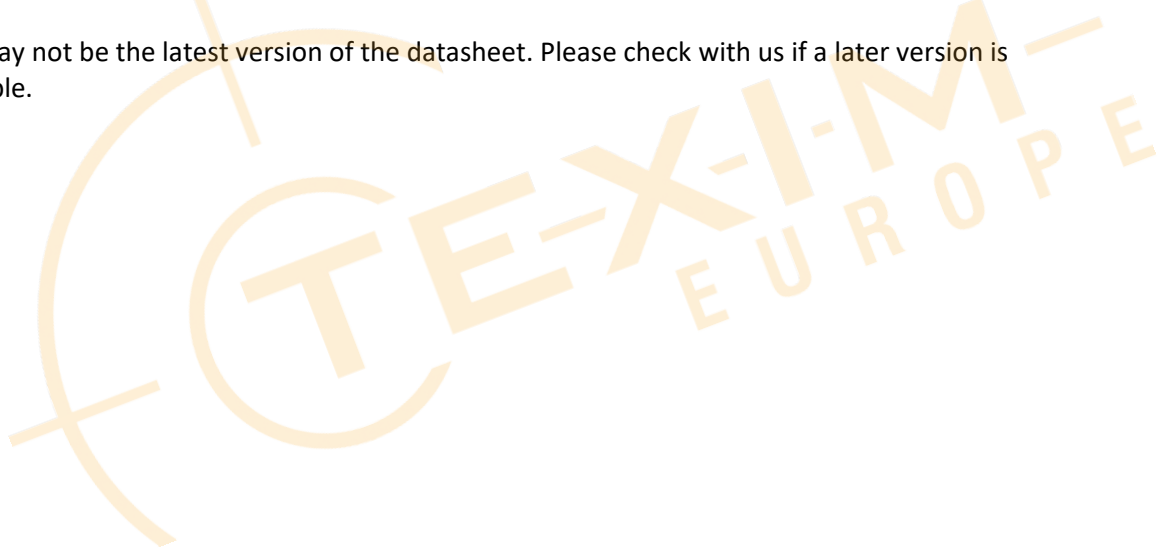
It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.

Parameters provided in datasheets and / or specifications may vary in different applications and performance may vary over time.

All operating parameters, including typical parameters, must be validated for each customer application by the customer's technical experts.

Please contact us if you have any questions about the contents of the datasheet.

This may not be the latest version of the datasheet. Please check with us if a later version is available.





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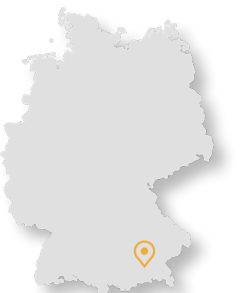
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