

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

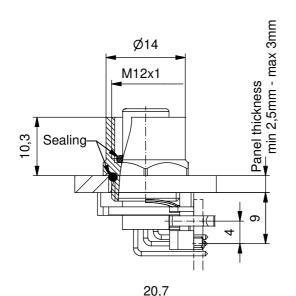
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

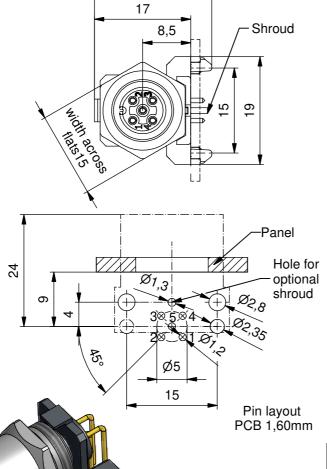
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











Technical specification:

Rated voltage: 5pos 4pos IEC 61076-2-101 250 V 60 V

Current rating: 4 A at 40℃

IEC 61076-2-101

Insulation resistance: $>=100 M\Omega$

IEC 60512

Pollution degree: IEC 60664-1

3/2

Degree of protection: IP 67, in mated

IEC 60529 condition

Temperature range:

-30℃ ... +85℃

IEC 60664-1

Mating cycles: IEC 60512-9a

>=100

Materials:

Contact: CuZn

Contact plating: Nickel, gold plated

PA6.6, UL 94 Contact carrier:

Sealing: **FPM**

Socket housing: CuZn, nickel plated

Shroud: CuSn6

-plating: Tin plated

Installation specification:

recommended torque:

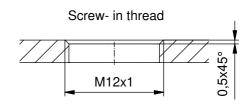
0,8-1 Nm

Conec

installation tool:

Torque wrench: 36-000200 Insert across flats 15:

36-000320



Part no:	Description:	Pos	Note:
43-01200	SAL - 12 - FKW4	4	
43-01201	SAL - 12S - FKW4	4	with shroud
43-01202	SAL - 12 - FKW5	5	
43-01203	SAL - 12S - FKW5	5	with shroud

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Index: b 25.03.11 fro Ä3914 Installation specification added

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dim. in mm name date

drawn 17.10.07 Fromm 26.02.08 W. Schmidt

title:

Female socket M12x1 angled, frontmounting, dip solder

dwg no:

43K1A524

part no: