

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

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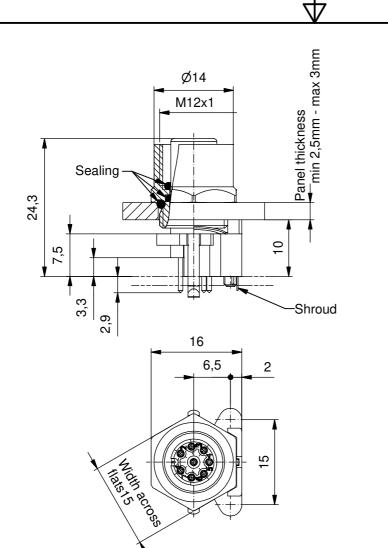
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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









Technical specification:

Rated voltage: IEC 61076-2-101 30 V

Current rating: IEC 61076-2-101 2 A at 40℃

Insulation resistance:

IEC 60512-2

>=100 MΩ

Pollution degree:

3/2

IEC 60664-1

Degree of protection: IEC 60529

Temperature range:

IP 67. in mated

condition

-30℃ ... +85℃

Mating cycles: IEC 60512-9a

>=100

Materials:

Contact: CuZn

Nickel, gold plated Contact plating:

Contact carrier: PA 6.6, UL 94

Sealing: FPM / NBR

CuZn, nickel plated Socket housing:

Shroud: Spring steel

-plating: Tin plated

Installation specification:

recommended

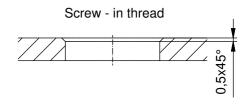
0,8-1 Nm

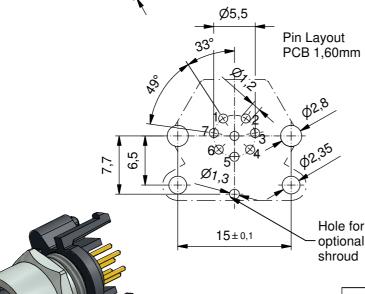
torque:

Conec Torque wrench: installation tool: 36-000200

Insert across flats 15:

36-000320





Part no:	Description:	Pos	Note:
43-01329	SAL - 12 - FK8 - X10	8	
43-01332	SAL - 12S - FK8 - X10	8	with shroud

OO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant

Index: e 19.08.13 MG Ä4447 Data sheet revised, sealing added, materials modified

dim. in mm date name 05.01.09 drawn Fromm

12.01.09

appd.

title:

Female socket, M12x1 axial, frontmounting, dip solder, X10

± 0,50mm 0 general tolerance: 0,0 ± 0,25mm 0,00 ± 0,10mm

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dwg no:

43K1A742

part no: see table

W. Schmidt