

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

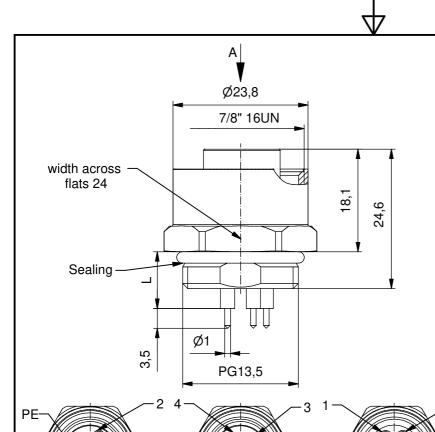
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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









Technical specification:

Rated voltage: IEC 60664-1

Overvoltage category:

IEC 60664-1

Overvoltage: 2.7 kV

IEC 60664-1

300 V

Current rating: IEC 60512-3 at 40℃ 12 A

Insulation resistance:

IEC 60512

 $>=100 M\Omega$

3/2

Pollution degree: IEC 60664-1

Degree of protection: IEC 60529

IP 67, in mated condition

Temperature range: IEC 60664-1

-30℃ ... +75℃

>=100

Mating cycles: IEC 60512-9a

Materials:

Contact: CuZn

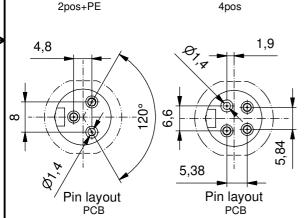
Contact plating: Nickel, gold plated

Contact carrier: TPU, UL 94

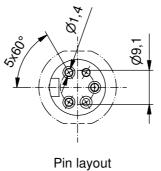
PE Sealing: FPM

Socket housing: CuZn, nickel plated

Grouting: Polyurethane-resin, UL 94

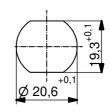


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PCB

4pos+PE



Minimum wall thickness 2,5mm, alternativ panel cut-out d=20,6



± 0,50mm

± 0,25mm

± 0,10mm

Part no:	Description:	Pos	L
41-40021	SAL - 7/8 - FK2PE - P10	3	10mm
41-40022	SAL - 7/8 - FK4 - P10	4	10mm
41-40023	SAL - 7/8 - FK4PE - P10	5	10mm

T ALTER CAD DRAWING BY HAND	ive 2002/95/EC RoHS compliant

Index: d 18.10.11 fro Ä4130 Temperatur changed

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0,0

0,00

general tolerance:

dim. in mm date name

04.12.08

04.12.08

drawn

appd.

Fromm

Female socket 7/8" with dip solder, frontmounting

41K1A383

dwg no:

part no:

W.Schmidt