

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

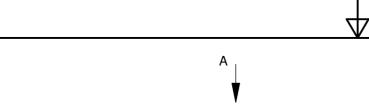
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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









Width across

flats 27

9

Sealing

7/8" - UN16

17,6

ဖ

2

## **Technical specification:**

Rated voltage: IEC 60664-1

300 V

Overvoltage category:

IEC 60664-1

Overvoltage: IEC 60664-1

2,7 kV

12 A

Current rating: IEC 60512-3 at 40℃

Insulation resistance: IEC 60512

>=100 MΩ

3/2

Pollution degree: IEC 60664-1

Degree of protection: IEC 60529

IP 67, in mated

condition

Temperature range: IEC 60664-1

-30℃ ... +75℃

Mating cycles: IEC 60512-9a

>=100

## **Materials:**

Contact: CuZn

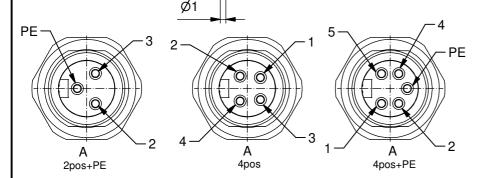
Contact plating: Nickel, gold plated

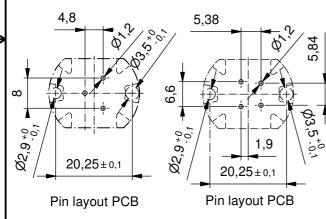
TPU, UL 94 Contact carrier:

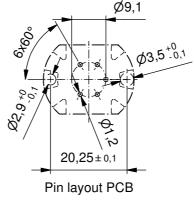
Sealing: **FPM** 

CuZn, nickel plated Socket housing:

Counternut: CuZn, nickel plated



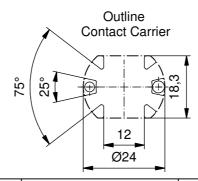






Minimum wall thickness 2,5mm, alternativ panel cut-out d=22,4





Part no:	Description:	Pos
41-40048	SAL - 7/8 - FSH2PE - X10	3
41-40049	SAL - 7/8 - FSH4 - X10	4
41-40050	SAL - 7/8 - FSH4PE - X10	5

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

Index: e 13.04.12 fro Ä4273 dimension 1,9 added

dim. in mm date name 19.01.09 drawn Fromm

19.01.09

appd.

Male socket 7/8" with dip solder, backmounting

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

0,00 ± 0,10mm THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSIO OWNERSHIP AND COPYRIGHT OF CONEC GmbH

dwg no:

41K1A391

part no:

W.Schmidt