

Technical specification:

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

Current rating:

IEC 61076-2-101 4 A at 40℃

Insulation resistance: IEC 60512

>=100 MΩ

Pollution degree: IEC 60664-1

Degree of protection:

3/2

IEC 60529

IP 67, in mated condition

Temperature range:

IEC 60664-1

-30℃ ... +85℃

Mating cycles: IEC 60512-9a

>=100

Contact:

Materials:

CuZn

Contact plating:

Nickel, gold plated

Contact carrier:

PA6.6, UL 94

Sealing:

FPM

Socket housing:

CuZn, nickel plated

Shroud:

CuSn6

-plating:

Tin plated

Installation specification:

recommended torque:

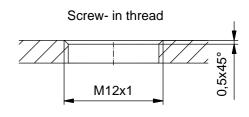
0,8-1 Nm

Conec installation tool:

Torque wrench: 36-000200

Insert across flats 15:

36-000320



Part no:	Description:	Pos	Note:
43-01208	SAL - 12 - FSW4	4	
43-01209	SAL - 12S - FSW4	4	with shroud
43-01210	SAL - 12 - FSW5.1	5	
43-01211	SAL - 12S - FSW5.1	5	with shroud

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

Index: b 25.03.11 fro Ä3914 Installation specification added

dim. in mm name

drawn 17.10.07 Fromm 26.10.07 W.Schmidt title:

Male Socket M12x1 angled, frontmounting, dip solder

dwg no:

43K1A525

part no:

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH