

Technical specification:

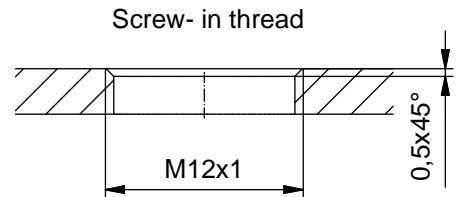
| | |
|-------------------------------------|---------------------------|
| Rated voltage: IEC 61076-2-101 | 4pos 5pos 250 V 60 V |
| Current rating: IEC 61076-2-101 | 4 A at 40°C |
| Insulation resistance: IEC 60512 | >=100 MΩ |
| Pollution degree: IEC 60664-1 | 3/2 |
| Degree of protection: IEC 60529 | IP 67, in mated condition |
| Temperature range: IEC 60664-1 | -30°C ... +85°C |
| Mating cycles: IEC 60512-9a | >=100 |

Materials:

| | |
|------------------|---------------------|
| Contact: | 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:

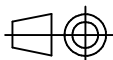
| | |
|--------------------------|---|
| recommended torque: | 0,8-1 Nm |
| Conec installation tool: | Torque wrench: 36-000200 Insert across flats 15: 36-000320 |



| 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

| | date | name |
|-------|----------|-----------|
| drawn | 17.10.07 | Fromm |
| appd. | 26.10.07 | W.Schmidt |

title:

**Male Socket M12x1 angled,
frontmounting, dip solder**

dwg no:

43K1A525

part no:



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