

Technical specification:

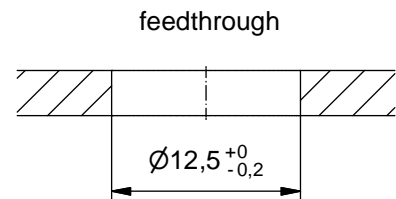
Rated voltage: IEC 61076-2-101	250 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA 6.6, 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:
43-01229	SAL - 12D - FKHW4	4	with shroud

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Directive 2002/95/EC RoHS compliant

Index: b 24.03.11 fro Ä3914
Data sheet revised, technical specification changed

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

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dim. in mm

	date	name
drawn	17.10.07	Fromm
appd.	29.02.08	W.Schmidt

CONEC®

title: **Female socket M12x1 angled, backmounting, Industrial Ethernet, dip solder**

dwg no: **43K1A543**

part no: