

Technical specification:

Rated voltage: 250 V
IEC 61076-2-101

Current rating: 4 A at 40°C
IEC 61076-2-101

Insulation resistance: >=100 MΩ
IEC 60512

Pollution degree: 3/2
IEC 60664-1

Degree of protection: IP 67, in mated condition
IEC 60529

Temperature range: -30°C ... +85°C
EN 60512-11-10
-40°C
EN 60512-11-4
-40°C ... +85°C

Mating cycles: >=100
IEC 60512-9a

Materials:

Contact: CuZn, Ni b / Au 0,2 gal.

Contact carrier: PA 6.6, UL 94 V-0

Sealing: FPM

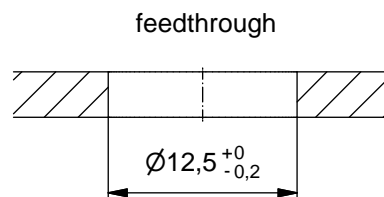
Socket housing: CuZn, nickel plated

Shroud: spring steel, nickel plated

Installation specification:

recommended torque: 0,8-1 Nm

Conec installation tool: Torque wrench: 36-000200
Insert across flats 14: 36-000370
Insert across flats 15: 36-000320



Part no:	Description:	Pos	Note:
43-01227	SAL - 12B - FSHW4	4	with shroud

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	Index: b 21.08.13 MG Ä4884 Data sheet revised, width across flats of the counter nut changed, installation specification added	
	general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm * ± 1,5°
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dim. in mm	
date	name
drawn 25.10.07	Fromm
appd. 10.03.08	W. Schmidt

title: Male socket M12x1 angled, backmounting, profibus DP, dip solder	
dwg no: 43K1A541	
part no:	