

Technical specification:

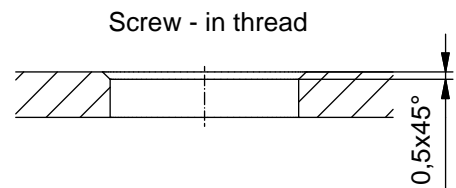
Rated voltage: IEC 61076-2-101	30 V
Current rating: IEC 61076-2-101	2 A at 40°C
Insulation resistance: IEC 60512-2	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA 6.6, UL 94
Sealing:	FPM / NBR
Socket housing:	CuZn, nickel plated
Shroud:	Spring steel
-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:
43-01329	SAL - 12 - FK8 - X10	8	
43-01332	SAL - 12S - FK8 - X10	8	with shroud

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: e 19.08.13 MG Ä4447 Data sheet revised, sealing added, materials modified	dim. in mm	title: Female socket, M12x1 axial, frontmounting, dip solder, X10	
				date name
		drawn 05.01.09 Fromm		
		appd. 12.01.09 W. Schmidt		
general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm		dwg no: 43K1A742	
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