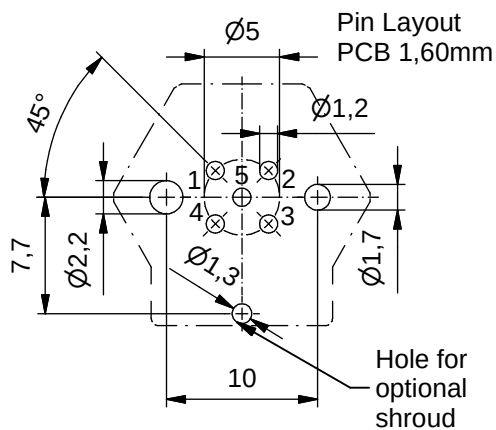
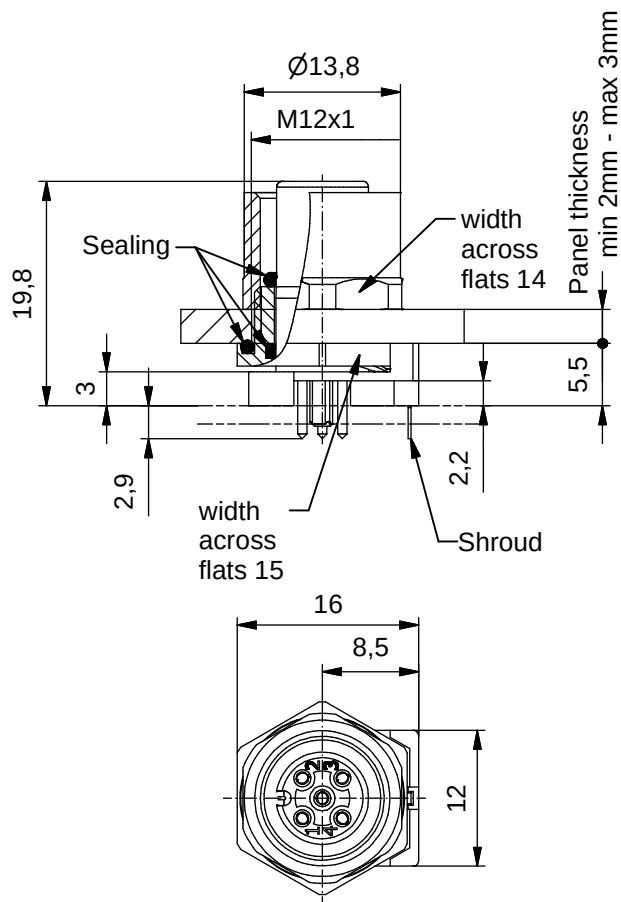


Technical specification:

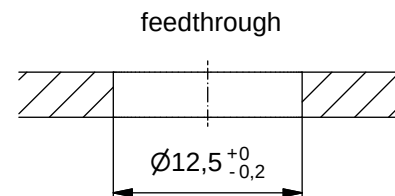
Rated voltage:	4pos	5pos
IEC 61076-2-101	250 V	60 V
Current rating:	4 A at 40°C	
IEC 61076-2-101		
Insulation resistance:	>=100 MΩ	
IEC 60512		
Pollution degree:	3/2	
IEC 60664-1		
Degree of protection:	IP 67, in mated condition	
IEC 60529		
Temperature range:	-30°C ... +85°C	
EN 60512-11-10	-40°C	
EN 60512-11-4	-40°C ... +85°C	
Mating cycles:	>=100	
IEC 60512-9a		

Materials:

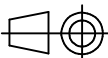
Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA GF, UL 94 V-0
Sealing:	FPM / NBR
Socket housing:	CuZn, nickel plated
Shroud:	spring steel, nickel plated

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:
43-01186	SAL - 12 - FKH4 - X5,5	4	
43-01187	SAL - 12S - FKH4 - X5,5	4	with shroud
43-01188	SAL - 12 - FKH5 - X5,5	5	
43-01189	SAL - 12S - FKH5 - X5,5	5	with shroud

DO NOT ALTER CAD DRAWING BY HAND	RoHS & REACH compliant	Index: d 26.08.13 MG Ä4884 Data sheet revised, width across flats changed, installation specification added		 dim. in mm		title: Female socket M12x1 axial, backmounting, dip solder, X5,5	
			date	name			
			drawn	15.10.07	Fromm	dwg no: 43K1A503	
			appd.	18.10.07	W. Schmidt		
		general tolerance:		0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm - ± 1,5°			
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				part no:			

general tolerance: 0 ± 0,50mm
0,0 ± 0,25mm
0,00 ± 0,10mm
± 1,5°

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