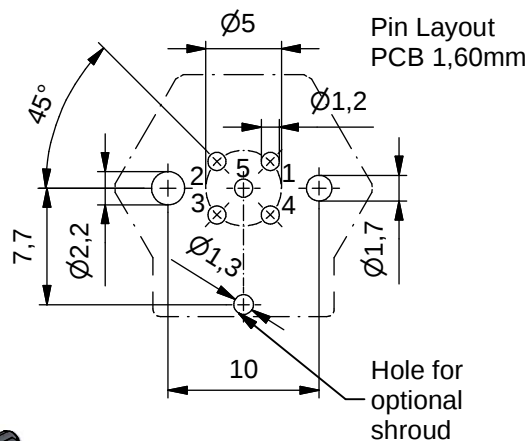
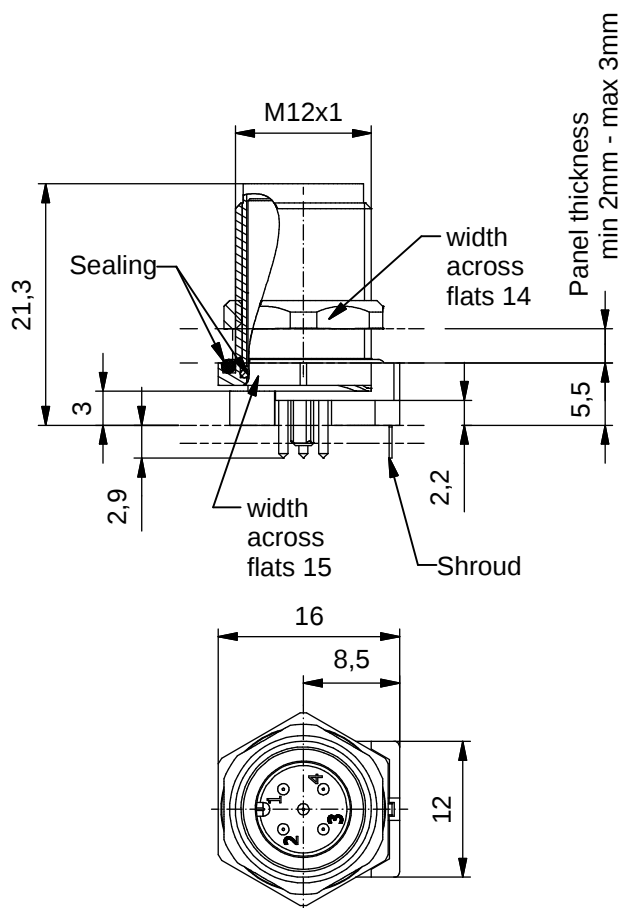




Technical specification:

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: EN 60512-11-10 EN 60512-11-4	-30°C ... +85°C -40°C -40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

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:
43-01190	SAL - 12 - FSH4 - X5,5	4	
43-01191	SAL - 12S - FSH4 - X5,5	4	with shroud
43-01192	SAL - 12 - FSH5.1 - X5,5	5	
43-01193	SAL - 12S - FSH5.1 - X5,5	5	with shroud

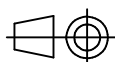
DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

Index: c 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	15.10.07	Fromm
appd.	18.10.07	W. Schmidt

CONEC®

title:

Male socket M12x1 axial, backmounting, dip solder, X5,5

dwg no:

43K1A504

part no: