

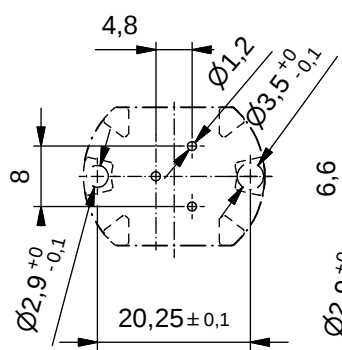
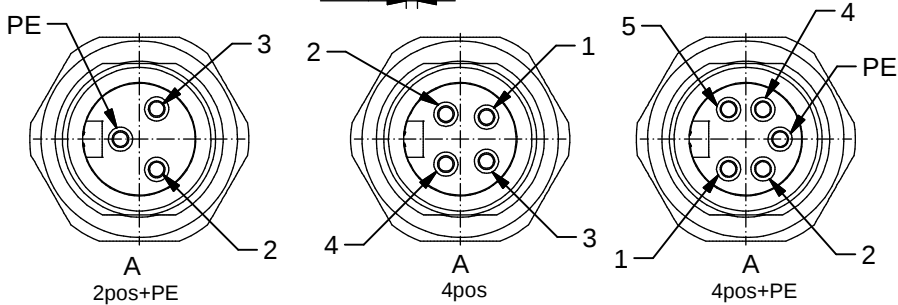
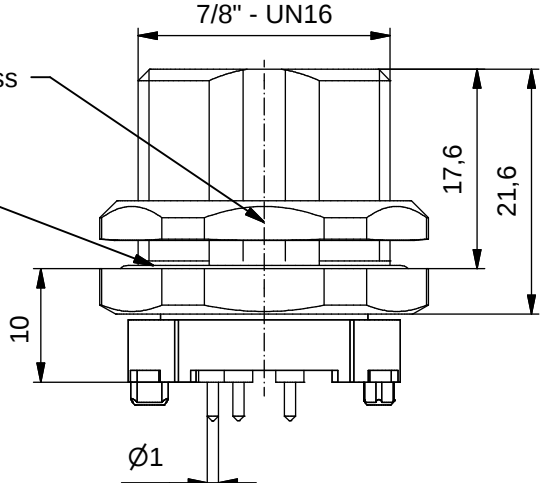


Technical specification:

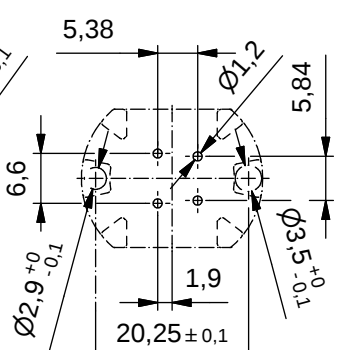
Rated voltage: IEC 60664-1	300 V
Overvoltage category: IEC 60664-1	2
Overvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	12 A
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +75°C
Mating cycles: IEC 60512-9a	>=100
Materials:	
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Sealing:	FPM
Socket housing:	CuZn, nickel plated
Counternut:	CuZn, nickel plated

Width across flats 27

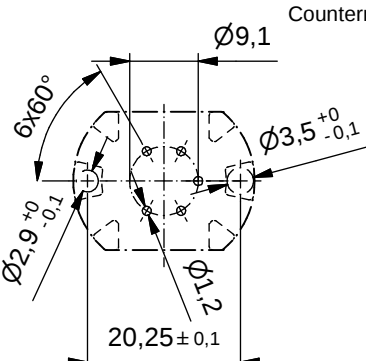
Sealing



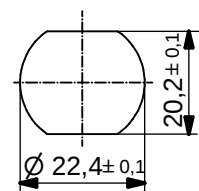
Pin layout PCB



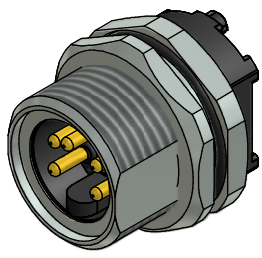
Pin layout PCB



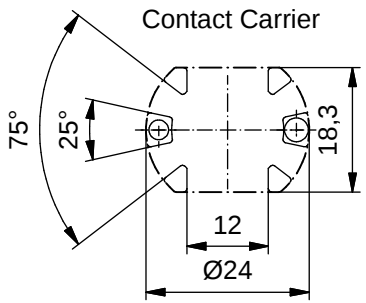
Pin layout PCB



Minimum wall thickness 2,5mm, alternativ panel cut-out d=22,4



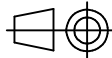
Outline Contact Carrier



Part no:	Description:	Pos
41-40048	SAL - 7/8 - FSH2PE - X10	3
41-40049	SAL - 7/8 - FSH4 - X10	4
41-40050	SAL - 7/8 - FSH4PE - X10	5

DO NOT ALTER CAD DRAWING BY HAND
Directive 2002/95/EC RoHS compliant

Index: e 13.04.12 fro Ä4273
dimension 1,9 added

 dim. in mm

	date	name
drawn	19.01.09	Fromm
appd.	19.01.09	W.Schmidt

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

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title:
Male socket 7/8" with dip solder,
backmounting

dwg no:

41K1A391

part no:

