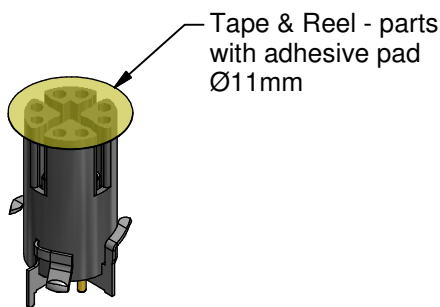
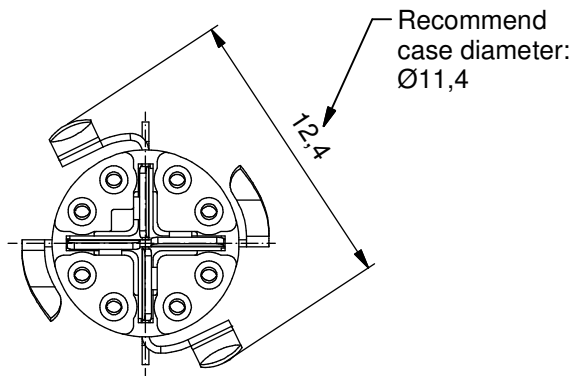
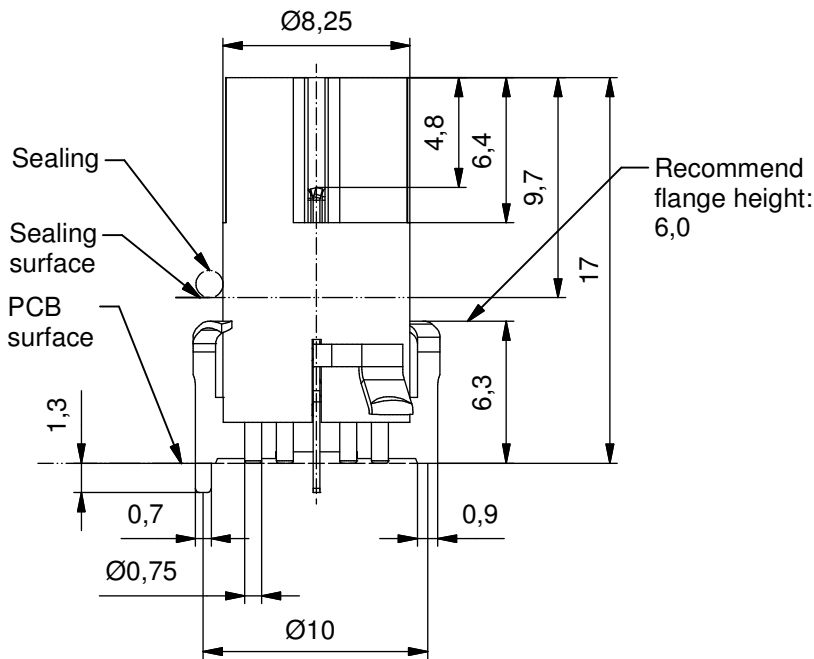




Technical specification:

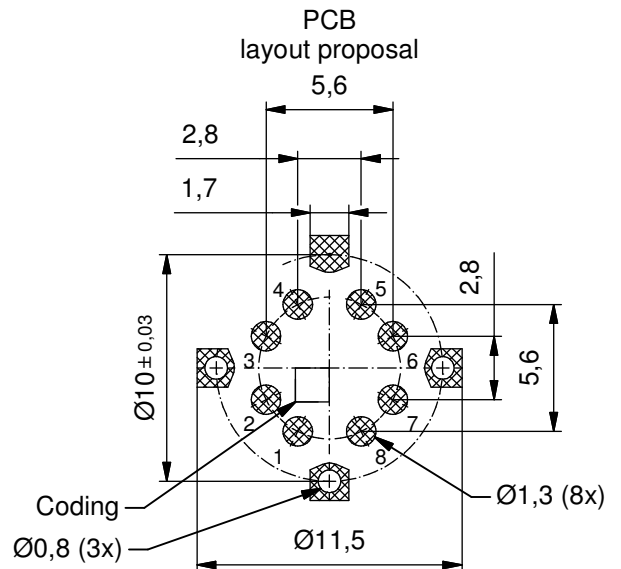
Rated voltage:	8pos
IEC 61076-2-109	48 V
Current rating:	8pos
IEC 61076-2-109	0,5 A at 40°C
Transfer properties:	CAT 6A / 10 GBit/s
IEC 61076-2-109	
Insulation resistance:	>=100 MΩ
IEC 60512	
Pollution degree:	3
IEC 60664-1	
Degree of protection:	IP 67, in mated condition
IEC 60529	
Temperature range:	-25°C ... +95°C
EN 60512-11-10	-40°C
EN 60512-11-4	-40°C ... +85°C
Mating cycles:	>=100
IEC 60512-9a	
Spring force axial	
flange height 6,0mm:	3-4N
Total spring force	
with case diameter	
11,4mm:	max 10N

Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	LCP GF, UL 94 V-0
Shielding cross:	CuSn, Ni / sel. Sn

Coplanarity of all contacts
max 0,1mm

Suitable for reflow soldering
max. 60s / 250°C

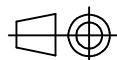


Part no. packing unit Tape & Reel:	Part no. packing unit in bulk:	Description:	Pos
43-02362TR	43-02362	SAL - 12X - IK8 / SMT	8

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

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	17.03.16	Brüntrup
appd.	17.03.16	Willer

CONEC®

title:

Insulating body female M12x1 SMT,
X-Cod.

dwg no:

43K1A2868

part no:

see table