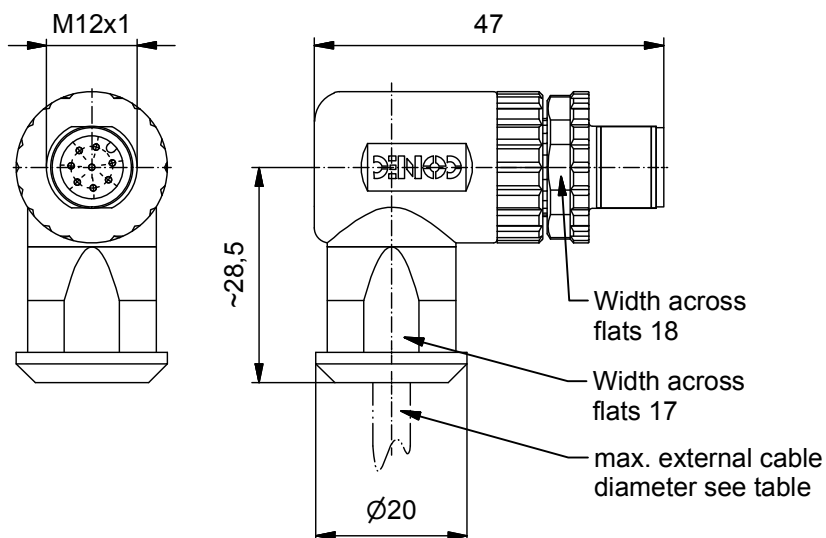
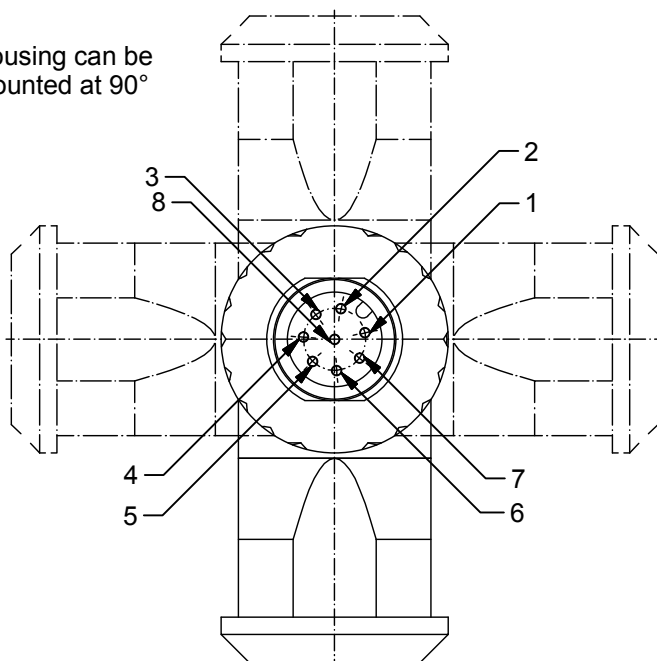




Housing can be mounted at 90°



Technical specification:

Rated voltage: IEC 61076-2-101	30 V
Current rating: IEC 61076-2-101	2 A at 40°C, with 0,5mm ²
Insulation resistance: IEC 60512	>=100 M
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 ... +85°C
Mating cycles: IEC 60512-9a	>=100
Wire cross section:	max. AWG20 (0,50 mm ²) (incl. wire end ferrule)

Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA6, UL 94 V-0
Cable seal:	Elastomere
O-Ring:	FPM / NBR
Coupling nut:	GD-Zn, Ni
Housing:	PA6 GF, UL 94 HB

Installation specification:

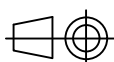
Recommended torque:	Contact: 0,3 Nm Coupling nut: 0,6 Nm
Conec installation tooling:	Torque wrench: 36-000200 Insert across flats 18: 36-000240

Part no:	Description:	Cable-Ø:
43-00133	SAL - 12 - RSWC8 - S	4 - 8 mm

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

Index a: Ä5971 - 16.02.16 Willer - encoding corrected, data sheet and labeling field updated



dim. in mm

	date	name
drawn	16.10.13	Mankopf
appd.	16.10.13	Franz

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

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CONEC®

title:

Male connector M12x1,
8pos, field attachable, angled,
with screw connection

dwg no:

43K1A2195

part no:

see table

Mouser Electronics

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