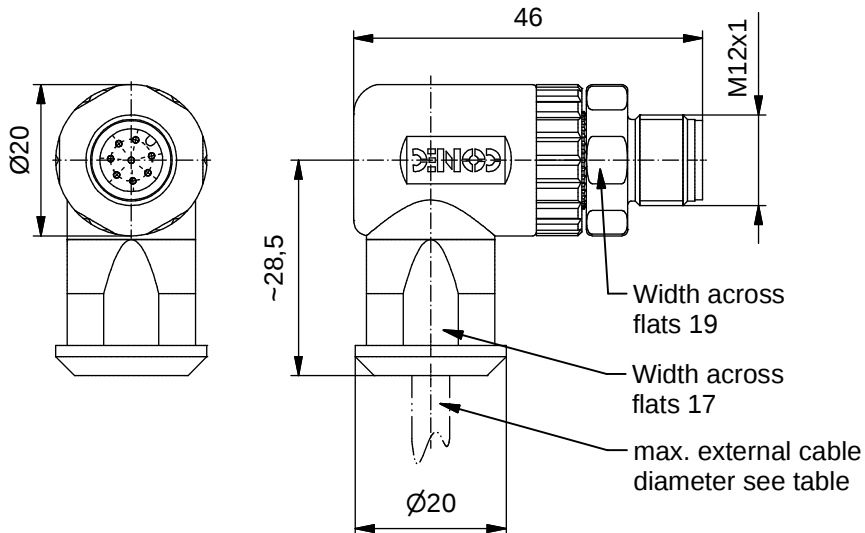
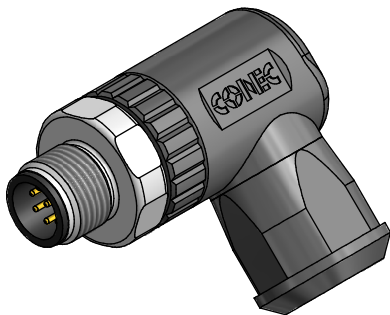
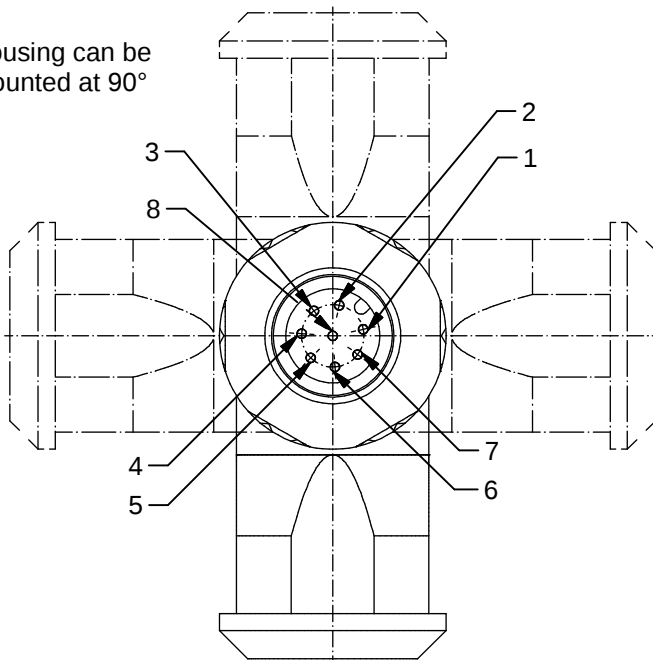




Housing can be mounted at 90°



Technical specification:

Rated voltage: IEC 61076-2-101	30 V
Current rating: IEC 61076-2-101	2 A at 40°C
Insulation resistance: IEC 60512-2	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +85°C
Mating cycles: IEC 60512-9a	≥ 100
Wire cross section:	max. AWG20 / max. 0,5 mm ² (incl. wire end ferrule)

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA6, UL 94
Contact screw:	Steel, zinc plated
Cable sealing:	Elastomere
O-Ring:	NBR
Coupling screw:	Stainless steel
Housing:	PA6 GF, UL 94

Installation specification:

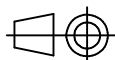
Recommended torque:	0,6 Nm
Conec installation tooling:	Torque wrench: 36-000200 Insert across flats 19: 36-000250

Part no:	Description:	Cable-Ø:
43-00354	SAL - FB - 12 - RSWC8 - S	4 - 8 mm

DO NOT ALTER CAD DRAWING BY HAND

Directive 2002/95/EC RoHS compliant

	date	name
drawn	01.09.14	Brüntrup
appd.	01.09.14	Mankopf
general tolerance:	0 ± 0,50mm	
	0,0 ± 0,25mm	
	0,00 ± 0,10mm	
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH		



dim. in mm

CONEC®

title: Male connector M12x1, FB, 8pos, field attachable, angled, screw connection

dwg no:

43K1A2666

part no:

see table