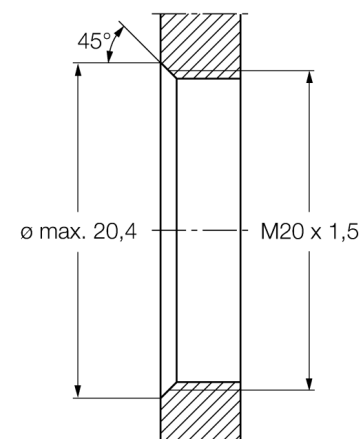
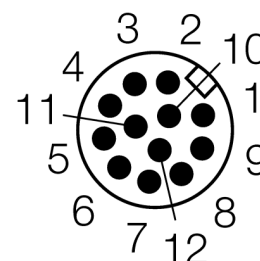
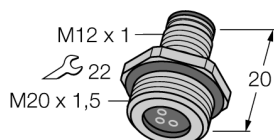


M12 x 1 round connector male flange connector, with soldering contacts, stainless steel version EC-FSE12-L/20

- robust round connector
- Degree of protection IP67

Wiring diagram



Type	EC-FSE12-L/20
Ident-No.	8029586
Connector A side	Male flange connector, M12 x 1, without litz wire
Number of poles	12-pole
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, PA 12 GF, black
Screw-in thread seal	plastic, NBR
Flange housing	stainless steel, 1.4404
Protection class	IP67, only tightened with screws
Screw-in thread	M20 x 1,5
Connection mode	soldering connection
Pollution degree	3
Rated voltage	max. 30 V
Insulation resistance	$\geq 10^8 \Omega$
Ampacity	1.5 A
Forward resistance	$\leq 5 \text{ m}\Omega$
Ambient temperature Connector	-30... +90°C