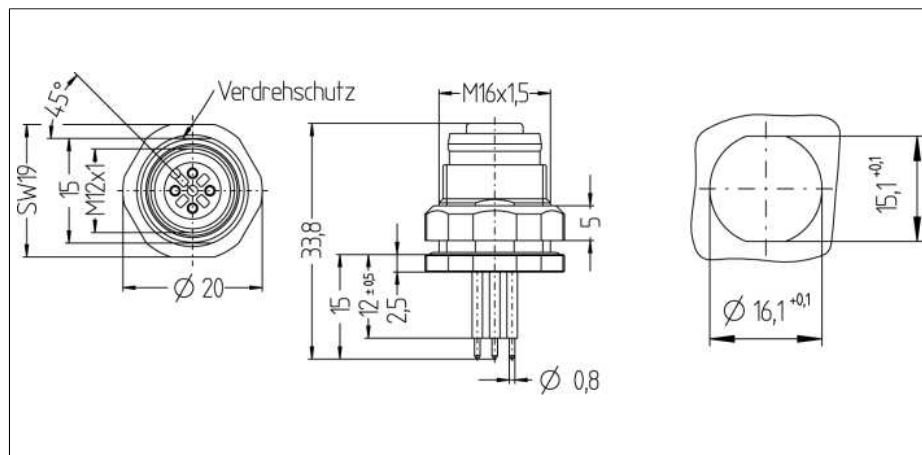
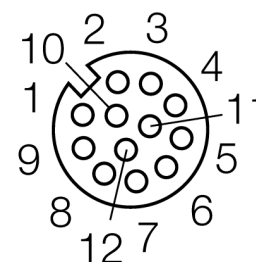


Round connector female flange M12 x 1 for backplane mounting EC-FKFD12-P/16

- Ready-made round connector
- Protection class IP67
- Backplane mounting
- Connection via print contacts
- Also available with solder contacts or strand connection

Wiring diagram



Type code	EC-FKFD12-P/16
Ident no.	8029480
Connector A side	female connector, M12 x 1, axial
Number of pins	12
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, TPU, black
Grip	metal, CuZn, nickel-plated
Seal	plastic, FPM/FKM
Mechanical lifespan	> 100 mating cycles
Pollution degree	3
Rated voltage [Umax]	30 V
Insulation resistance	≥ 10 ⁸ Ω
Ampacity	Max. 1.5 A
Ambient temperature Connector	-30... +90°C