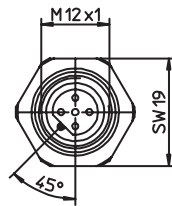
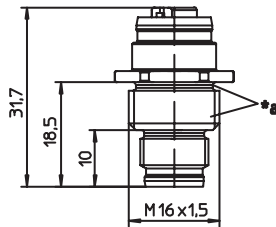


FWD 5B

Micro (M12) Fixcon male to female feed through receptacle with B-keyway.



*a O-Ring

Technical Data

Temperature range -25°C(-13°F) +80°C(+176°F)

Materials

Housing / Molded body CuZn, nickel-plated
 Insert male connector PA 6.6
 Insert female connector TPU, self extinguishing
 Contact CuZn, pre-nickeled and 0.8 microns gold-plated

O-ring FKM

Mechanical data

Protection IP67, NEMA 6P
 (fully locked position only)

Electrical data

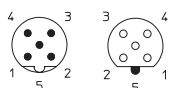
Contact resistance $\leq 5\text{m}\Omega$
 Nominal current at 40° 4 A
 Nominal voltage 60 V
 Test voltage 1.5 kV eff. / 60s
 Insulation resistance $> 10^9 \Omega$

Accessories

Panel nut RSKF 9

Pin assignments

Connection Micro (M12)



Part numbers

FWD 5B

Poles

5