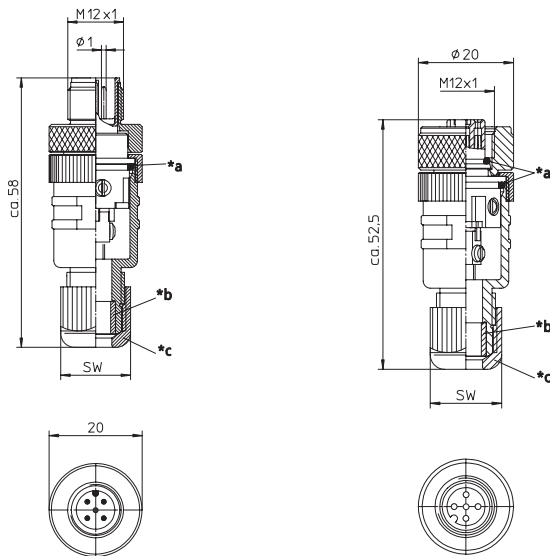


0936 DMC 101 / 0936 DFC 101

DeviceNet field attachable, straight male and female 5-pole Micro (M12) connector, screw terminal connection, cable outlet suitable for **THIN** DeviceNet cable, DeviceNet color coding.



Technical data

Temperature range -25°C(-13°F) to +90°C(+195°F)

Materials

Housing / Molded body PA
 Insert PA
 Contact CuZn, pre-coppered, CuSnZn
 Receptacle shell / knurled screw / nut / hexagon screw/nut / sleeve CuZn, nickel-plated
 O-ring FKM

Mechanical data

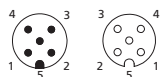
Protection IP67, NEMA 6P (fully locked position only)
 Mode of connection Screw terminals
 Connectable conductor max. 0.75 mm²



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. / 60 s
 Insulation resistance $> 10^9\Omega$

Pin Assignment

Connection Micro (M12)



Part Number	Old Part Number	Poles	
0936 DMC 101	RSC 5DN/9	5	 
0936 DFC 101	RKC 5DN/9	5	