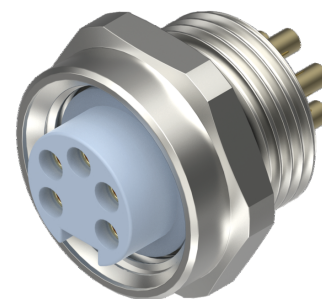
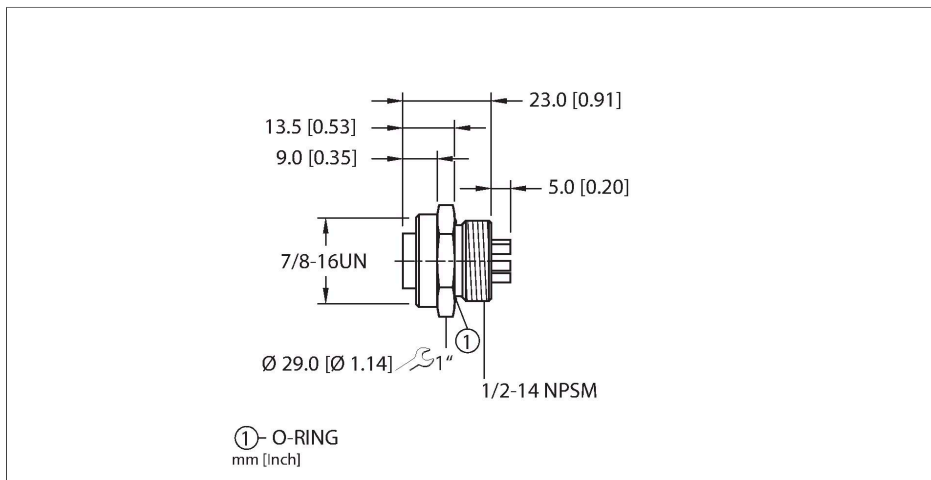


RKF 57

DeviceNet, 7/8" Female Receptacle – Front Mount



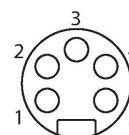
Features



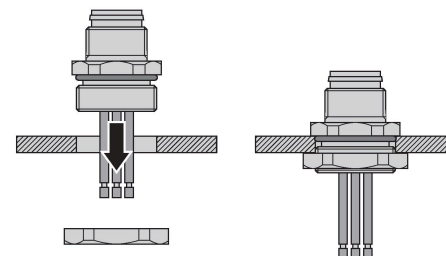
- 7/8" minifast, Female, Receptacle, 5-pin
- Mounting thread: 1/2"-14 NPSM

Contact assignment

Connector A



Front panel mounting



Technische Daten

Type	RKF 57
ID	U5514-1
Connector A	Female, 7/8"-16 UN
Number of contacts	5
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Blue
Housing material/finish	Brass, CuZn, Nickel-plated
Tightening torque (range)	0.8 ... 2 Nm (note max. torque of mating connector!)
Mounting orientation	Front mount
Panel seal	O-ring, Plastic, NBR
Mounting thread	1/2"-14 NPSM
Receptacle mounting torque	6.8...27.1 Nm
Connection mode	Solder contact
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67, IP68, IP69, IP69K
	NEMA: 1, 3, 4, 6P, 12
Fieldbus	DeviceNet CANopen
Total number of conductors	5
Conductor insulation material	PVC
Electrical properties at +20 °C	
Rated voltage	300 V

Technische Daten

Current	9 A
Mechanical and chemical properties	
Ambient temperature range (static)	-40...+105 °C
Approvals	UL 2238 CSA C22.2 No. 182.3 CE RoHS
Note	
- We reserve the right to make technical alterations without prior notice.	