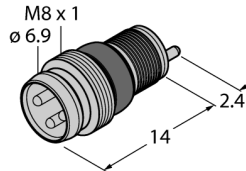
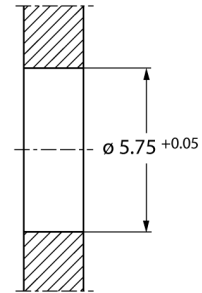
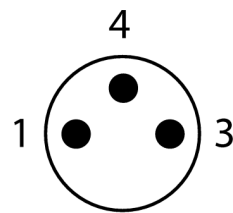


Round connector M8 x 1 / Ø 8 mm
Ø 8/M8x1 mm built-in connector, screw-/snap-on type
ESGP3P



- Robust and pre-assembled flange connector
- 3-pin
- Potted, protection class IP67
- GOST-R-approved
- RoHS-compliant
- Print contact

Wiring Diagram



Type designation	ESGP3P
Ident no.	6934777
Connector A side	Built-in male connector, Ø 8 mm
Number of pins	3
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, PA, Transparent
Flange housing	Brass, CuZn, nickel-plated
Connection mode	Print contact
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3/2
Protection class	IP67, (plugged)
Rated voltage	60 V
Current	4 A
Insulation resistance	≥ 10 ⁹ Ω
Ambient temperature	
Stationary	-30...+90°C