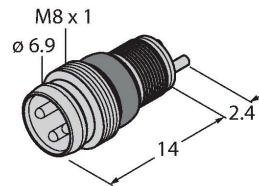


ESGP4L

M8 × 1/Ø 8 mm Round Connector – Ø 8/M8 × 1 mm Built-in Connector, Screw-/Snap-on Type



Features



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

Contact assignment



Technical data

Type	ESGP4L
ID	6934780
Connector A	Male, Ø 8 mm
Number of pins	4
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, PA, Transparent
Flange housing	Brass, CuZn, Nickel-plated
Connection mode	Solder contact
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3/2
Protection class	IP67, (plugged)
Rated voltage	30 V
Current	4 A
Insulation resistance	$\geq 10^9 \Omega$
Mechanical and chemical properties	
Ambient temperature (fixed)	-30...+90 °C

