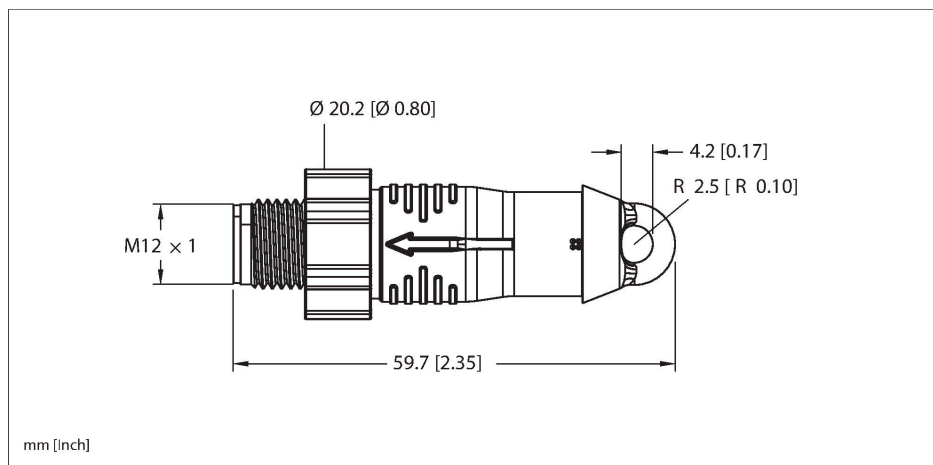


ESRT-A4.PLUG

Connectivity Accessory – Plug



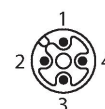
Features



- M12, Male, Straight, 4-pin, Torque sleeve
- Loop for lanyard connection
- Intended for sealing – no electrical connection

Contact assignment

Connector A



Technical data

Type	ESRT-A4.PLUG
ID	100039677
Connector A	Male, M12 × 1, Straight, A-code
Design specification	Acc. to IEC 61076-2-101
Number of contacts	4
Contacts	Bronze, CuZn, Gold-plated
Contact carriers	Plastic, Nylon or TPU, Black
Connector body	Plastic, TPU, Black
Coupling nut	Brass, CuZn, Nickel-plated
Torque sleeve	Plastic, PA, Yellow
Tightening torque (range)	0.4 ... 1.8 Nm (note max. torque of mating connector!)
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67, IP68, IP69, IP69K NEMA: 1, 3, 4, 6P, 12
Electrical properties at +20 °C	
Mechanical and chemical properties	
Ambient temperature range (static)	-40 °C...+105 °C
Note	- The torque sleeve can be removed, before or after installation by inserting a small flat screwdriver near the relief by the arrow and prying.

