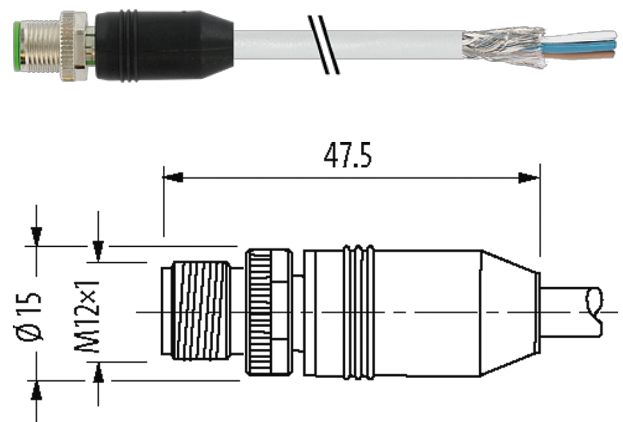**M12 male 0° shielded with cable**

PUR 3x0.34 shielded gy 0,7m
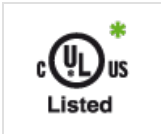
Male straight
M12, 3-pole
shielded
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.
Further cable lengths on request.

Link to Product

Illustration

Product may differ from Image

Approvals

* only for products with UL/CSA approved cable cCSAus EAC

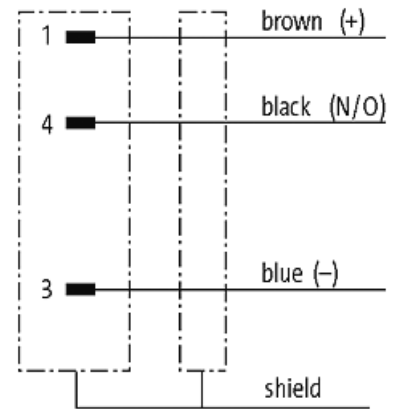| Form	
Form	13061

Technical Data	
Operating voltage	max. 60 V AC/DC
Operating voltage (only UL listed)	30 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 4 A
No. of poles	3
Material group	IEC 60664-1, category I
Coding	A-coded
LED display	no
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP65, IP66K, IP67 inserted and tightened (EN 60529)
Material	PUR
Locking material	Zinc die casting, matte nickel plated
suitable for corrugated tube (internal Ø)	without

General data	
Standards	DIN EN 61076-2-101 (M12)
Mounting method	inserted, tightened
Material (contact)	Copper alloy
Material (contact surface)	Au
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25...+85 °C, depending on cable quality

Cables	
Cable number	318
No./diameter of wires	3× 0.34 mm²
Wire isolation	PVC (br, bl, bk)
Jacket Color	gray
Material (jacket)	PUR/PVC
Outer Ø	5.9 mm ±5%
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	15× outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Shield	yes
Color (jacket)	gray
Approval (cable)	CE conform

Commercial data	
country of origin	DE
customs tariff number	85444290
EAN	4048879569897
eClass	27279218
Packaging unit	1

Sketch

MURR ELEKTRONIK
stay connected

1 ──■─────── brown (+)

4 ──■─────── black (N/O)

3 ──■─────── blue (−)

shield

Male

4   3

1

Product may differ from Image