

M8 female 0° with cable

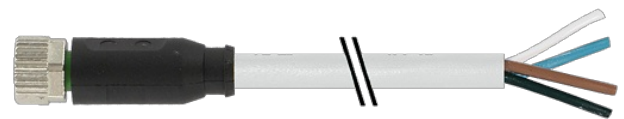
PVC 4x0.34 gy CEI 3m

Female straight

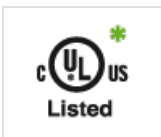
M8, 4-pole

Art-No. 7005 - M8 Lite - (plastic hexagonal screw) on request
with cable sleeves

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.**Illustration**

Product may differ from Image

Approvals

* only for products with UL/CSA approved cable

cCSAus

Form

Form

08061

General data

Standards	DIN EN 61076-2-104 (M8)
Mounting method	inserted, tightened
Material (contact)	Copper alloy
Material (contact surface)	Au
Material (gasket)	FKM
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25...+85 °C, depending on cable quality

Cables

Cable number	324
No./diameter of wires	4 × 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
Jacket Color	gray
Material (jacket)	PVC (CEI 20-22)
Outer Ø	5.0 mm ±5%
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-10...+80 °C
Color (jacket)	gray

Technical Data

Operating voltage	max. 50 V AC/60 V DC
Operating voltage (only UL listed)	30 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 4 A
Material group	IEC 60664-1, category I
No. of poles	4
LED display	no
Locking of ports	Screw thread (M8×1 mm) recommended torque 0.4 Nm, self-securing
Compression gland	M8 (SW9)
Protection	IP65, IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR
suitable for corrugated tube (internal Ø)	6.5 mm

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879229593
eClass	27279218
Packaging unit	1

Sketch

stay connected

Female



Product may differ from Image