

**Mini (7/8) 5 pole, Female 90° w/ Cable**

PUR 5x1.5 (5x16AWG) bk UL/CSA

Female 90°

7/8" (5-pole)

Power cable

USA

without cable sleeves

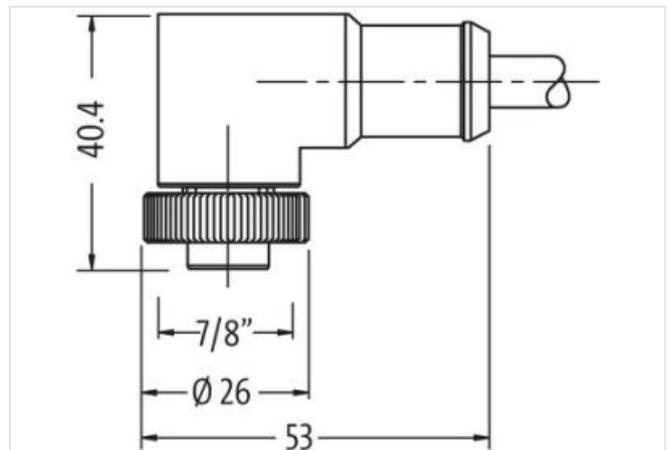
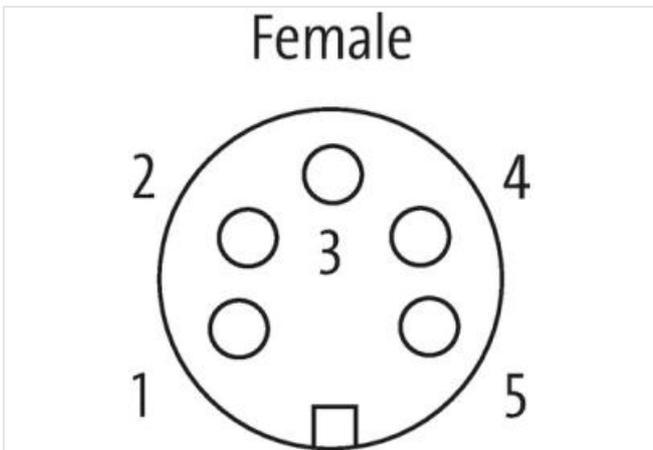
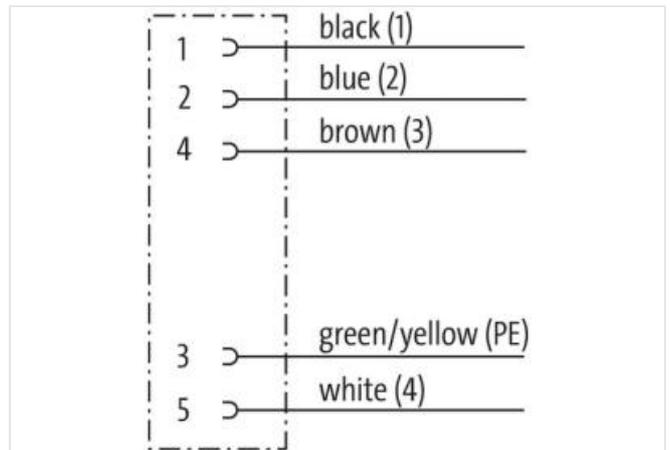
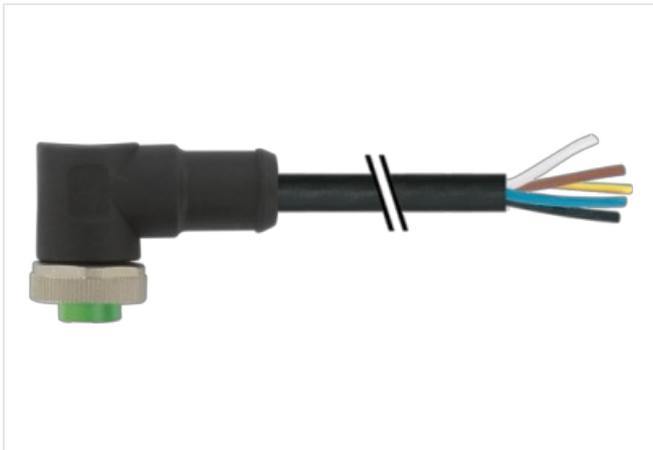
Further cable lengths on request.

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.

[Link to Product](#)

**Illustration**



Product may differ from Image



\* only for products with UL/CSA approved cable

**Form**

Form

A5031

Technical Data	
Operating voltage	max. 600 V AC/DC
Rated surge voltage	4.0 kV
Operating current per contact	max. 9 A
No. of poles	5
LED display	no
Locking of ports	Screw thread 7/8" (recommended torque 1.5 Nm) self-securing
Protection	IP68 inserted and tightened (EN 60529)
Material	PUR
Locking material	Zinc die casting, matte nickel plated
Compression gland	7/8" (SW24)
General data	
Mounting method	inserted, tightened
Pollution Degree	3
Temperature range	-25...+80 °C, depending on cable quality
Cables	
No./diameter of wires	5x 1.5 mm <sup>2</sup>
Wire isolation	TPM (br, wh, bl, bk, gnye)
C-track properties	5 Mio.
Outer Ø	8.7 mm ±5%
Cable number	UMD
Construction (core)	2.3 mm ±5%
Jacket Color	black
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-20...+80 °C
Bend radius (fixed)	7.5x outer Ø
Bend radius (moving)	10x outer Ø
Material (jacket)	PUR (UL/CSA)
Product article number of manufacturer	7700-A5031-UMD0500
Cable length	5 m