

Mini (7/8) 5 pole, Male (Ext.) 90°/Female 90°

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

Male 90° – female 90°

7/8" – 7/8", 5-pole

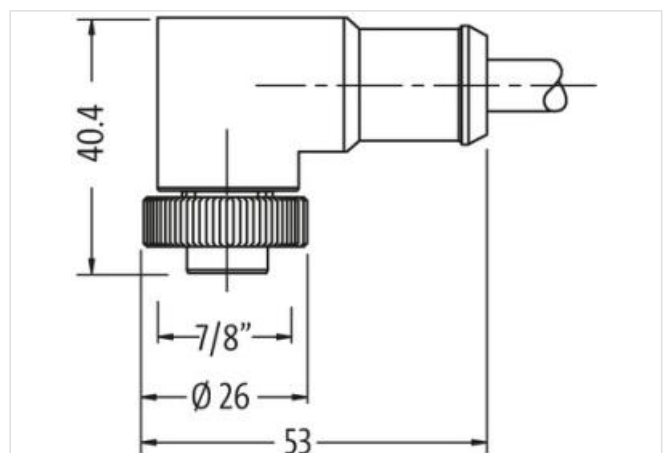
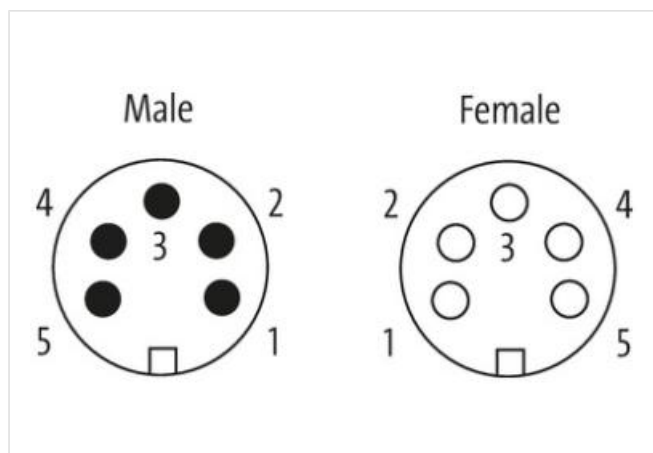
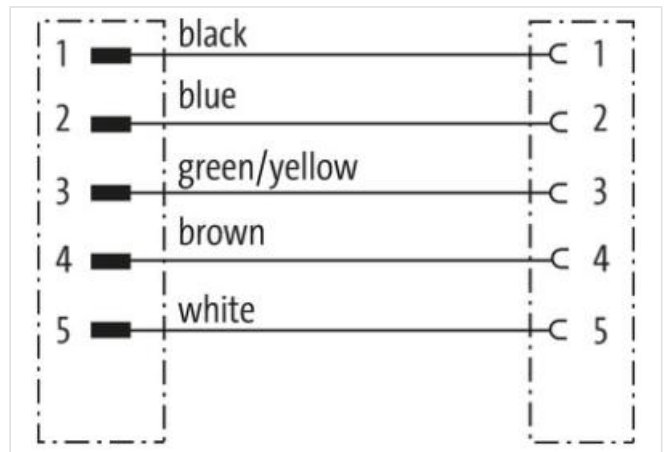
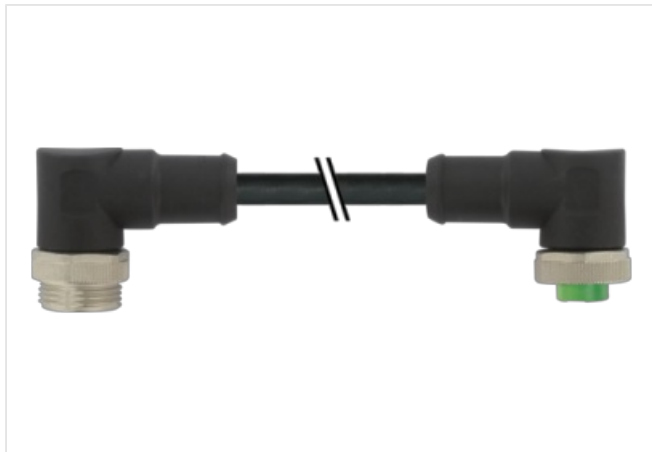
Power cable

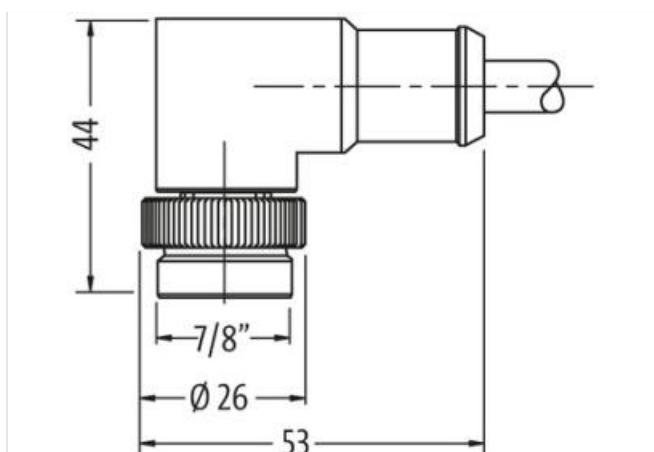
USA

Further cable lengths on request.

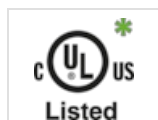
Plastic housings with good resistance against chemicals and oils.

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 A5A31

Technical Data

Operating voltage	max. 600 V AC/DC
Operating current per contact	max. 9 A
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

Temperature range -25...+80 °C, depending on cable quality

Cables

No./diameter of wires	5× 1.5 mm ²
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)	7.5× outer Ø
Bend radius (moving)	10× outer Ø
Material (jacket)	PUR (UL/CSA)

Product article number of manufacturer 7700-A5A31-UMD0500

Cable length 5 m