

**M8 FEMALE 0° ETHERCAT POWER**

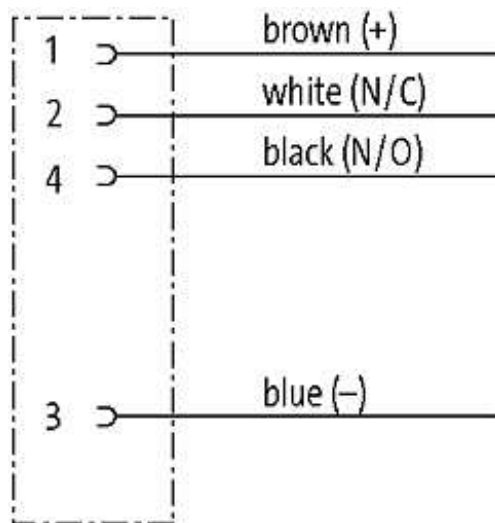
PUR 4X0.34 black UL/CSA, drag ch 1m

M8

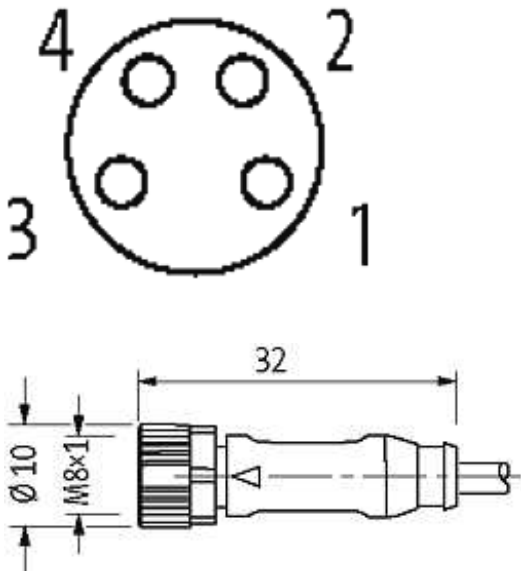
Female straight

4-pole

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**

# Female



Product may differ from Image

## Approvals



## Form

Form 08871

## Cables

Cable number	634
No./diameter of wires	4 × 0.34 mm²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180 °/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 4.7 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

**General data**

Temperature range	-25...+85 °C, depending on cable quality
-------------------	------------------------------------------

**Technical Data**

Operating voltage	max. 30 V AC/DC
-------------------	-----------------

Operating current per contact	max. 4 A
-------------------------------	----------

Locking of ports	Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing
------------------	------------------------------------------------------------------

Protection	IP66K, IP67 inserted and tightened (EN 60529)
------------	-----------------------------------------------

**Commercial data**

country of origin	DE
-------------------	----

customs tariff number	85444290
-----------------------	----------

minimum order quantity	1
------------------------	---