

Mini (7/8) 4 pole, Male (Ext.) 0°/Female 0°

PUR 4x1.5 (4x16AWG) bk UL/CSA

Male straight – female straight

7/8" – 7/8", 4-pole

Power cable

USA

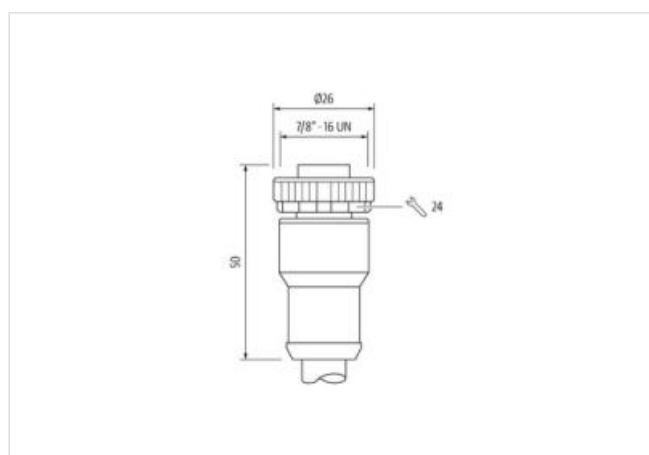
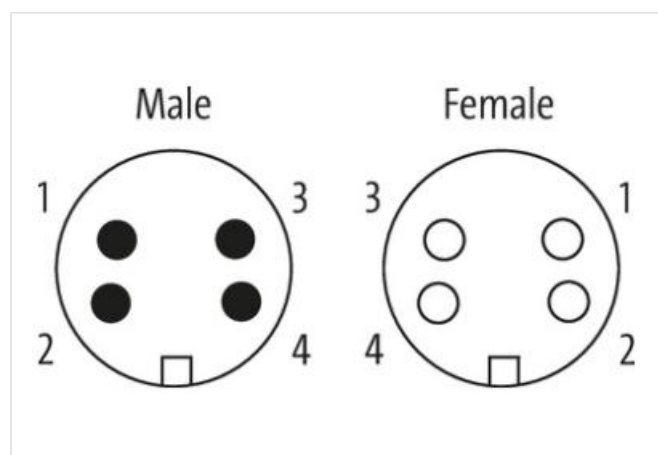
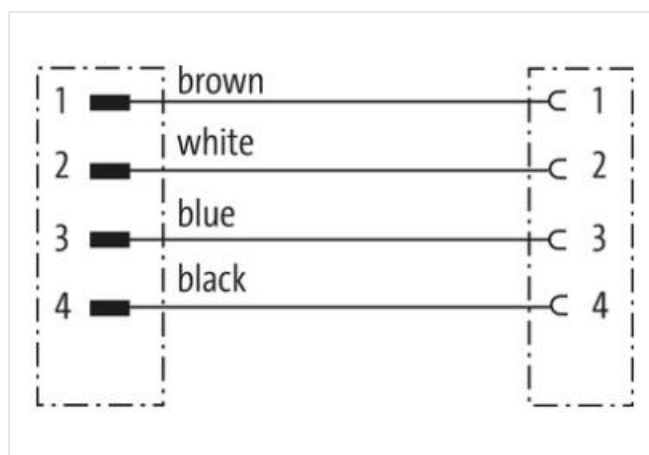
Further cable lengths on request.

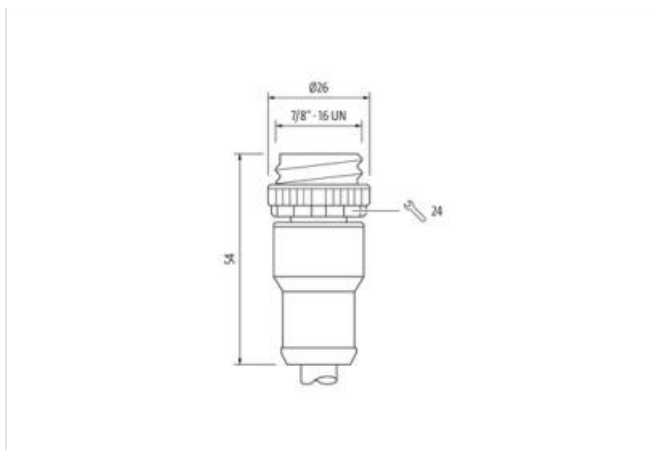
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Länk till produkt](#)

Illustration





Produkten kan skilja sig från bilden



Cable length 2 m

Side 1

Tightening torque 1,5 Nm
Family construction form 7/8"
Thread 7/8"
Width across flats SW24

Side 2

Tightening torque 1,5 Nm
Thread 7/8"

Kommersiella uppgifter

ECLASS-6.0 27279218
ECLASS-7.0 27279218
ECLASS-8.0 27279218
ECLASS-9.0 27060311
ECLASS-10.1 27060311
ECLASS-11.1 27060311
ECLASS-12.0 27060327
ETIM-5.0 EC001855
Förpackningsenhet 1
GTIN 4048879698108
Kundens tullnummer 85444290

Electrical data | Supply

Operating voltage AC max. 600 V
Operating voltage DC max. 600 V
Current operating per contact max. 9 A

Device protection | Electrical

Degree of protection (EN IEC 60529) IP68
Additional condition protection degree inserted, screwed

Mechanical data | Material data

Coating locking Nickeled
Material housing PUR

Locking material Zinc die-casting

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
-----------------	---------------------------------------

Environmental characteristics | Climatic

Operating temperature min. -25 °C

Operating temperature max.	80 °C
----------------------------	-------

Additional condition temperature range	depending on cable quality
--	----------------------------

Important installation notes

Note on strain relief

Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
------------------------	---

Installation | Cable

Cable identification UMC

Jacket Color	black
--------------	-------

wire arrangement	brown, white, blue, black
------------------	---------------------------

Material jacket	PUR
-----------------	-----

Outer-diameter (jacket)	8 mm
-------------------------	------

Tolerance outer diameter (sheath)	± 5 %
-----------------------------------	-------

Amount wires	4
--------------	---

Outer diameter insulation	2,3 mm
---------------------------	--------

Outer diameter tolerance core insulation	± 5 %
--	-------

Conductor crosssection (wire)	1,5 mm ²
-------------------------------	---------------------

Min. operating temperature (static)	-50 °C
-------------------------------------	--------

Max. operating temperature (fixed)	80 °C
------------------------------------	-------

Operating temperature min. (dynamic)	-20 °C
--------------------------------------	--------

Operating temperature max. (dynamic)	80 °C
--------------------------------------	-------

Flame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
------------------	---

chemical resistance	Good, application-related testing
---------------------	-----------------------------------

Gasoline resistance	Good, application-related testing
---------------------	-----------------------------------

Oil resistance	DIN EN 60811-404 Good, application-related testing
----------------	--

Bending radius (fixed)	7,5 x Outer diameter
------------------------	----------------------

Bending radius (dynamic)	10 x Outer diameter
--------------------------	---------------------

Travel speed (C-track)	5 Mio.
------------------------	--------