

Push Pull RJ45 with cable, Profinet

PUR 2x2xAWG22 shielded gn UL/CSA 10m

Male straight

RJ45PP, 4-pole

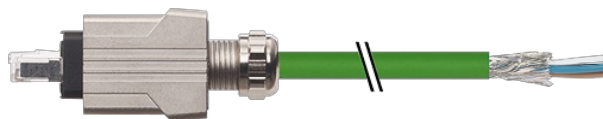
shielded

Push Pull

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

Approvals

* only for products with UL/CSA approved cable

More Info**Form**

Form 99631

General data

Pollution Degree 3

Temperature range -25...+85 °C

Cables

No./diameter of wires 2 × 2 × AWG22/7 (0.355)

Wire isolation PE (wh, ye, bl, or)

Jacket Color green

Material (jacket) PUR (UL/CSA)

Outer Ø 6.7 mm ±5%

Bend radius (moving) 12 × outer Ø

Temperature range (fixed) -40...+80 °C

Temperature range (mobile) -30...+70 °C

Cable identification 794

Approval (cable) UL (AWM-Style 20233/10578), CSA; CE

Cable weight [g/m] 75,87

Material (wire) Cu wire, bare

Resistor (core)	max. 55 Ω /km (20 °C)
Construction (core)	7 × 0.254 mm
Diameter (core)	2 × 2 × AWG22/7 (0.355)
AWG	similar to AWG 22
Material (wire isolation)	PE
Wire-Ø incl. isolation	1.55 mm ±5%
Color/numbering of wires	wh, ye, bl, or
Shield	yes
	min. 85%
Material (jacket)	PUR
Outer-Ø (jacket)	6.7 mm ±5%
Color (jacket)	green
chemical resistance	good resistance to oil, gasoline and chemicals
thermal resistance	flame retardant
Nominal voltage	300 V
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-30...+70 °C
Bend radius (fixed)	6 × outer Ø
Bend radius (moving)	12 × outer Ø

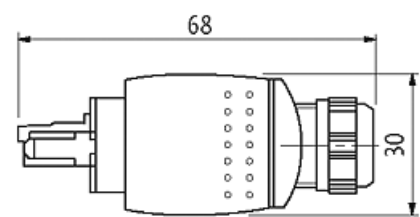
Technical Data

Operating voltage	max. 60 V DC
Operating voltage (only UL listed)	max. 30 V DC
Operating current per contact	max. 1.76 A
Material group	IEC 60664-1, category I
Locking of ports	Push Pull
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

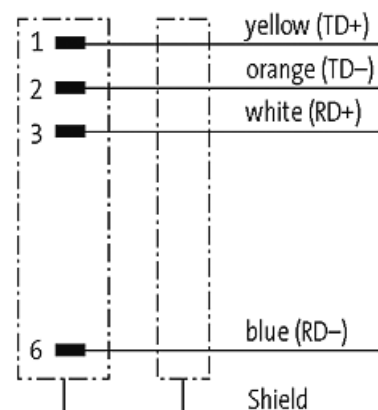
Commercial data

country of origin	DE
customs tariff number	85444210
EAN	4048879331258
eClass	27061801
Packaging unit	1

Sketch



Height: 22 mm



Male

6 321



Product may differ from Image