

M12 female 90° A-cod. with cable shielded F&B Pro

TPE-S 5x0.34 shielded bu UL robot+drag ch. 25m

Plug Connectors for Food & Beverage

Further cable lengths on request.

Female 90°, shielded

M12 F&B Pro

5-pole

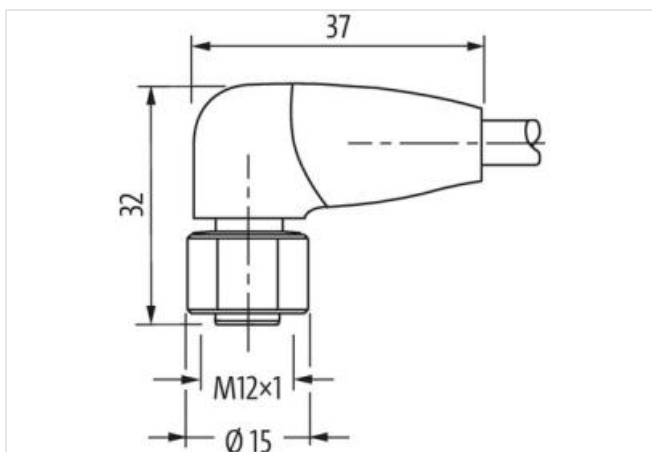
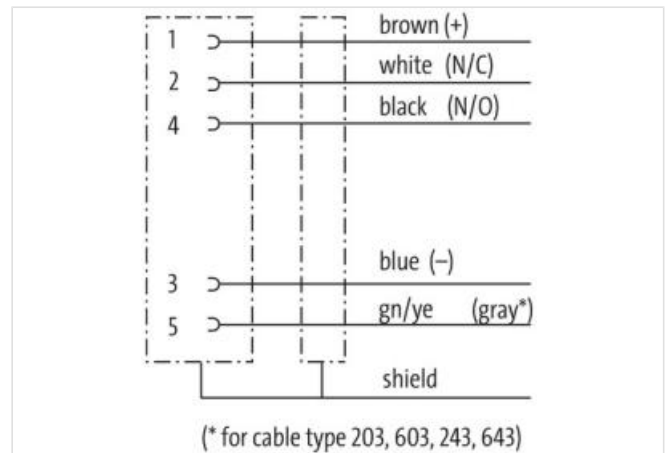
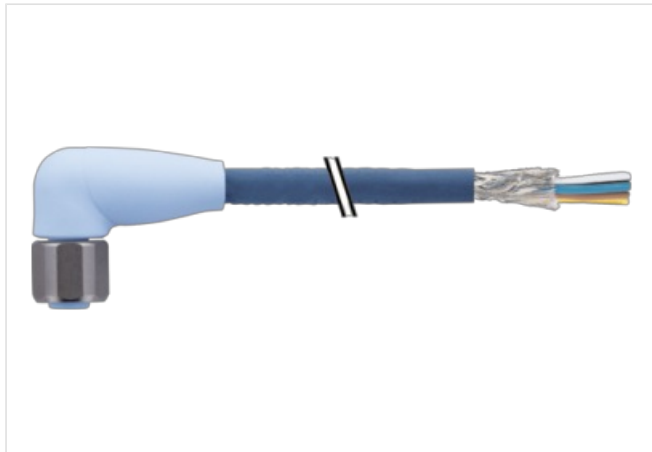
Stainless steel 1.4404 (V4A)

without cable sleeves

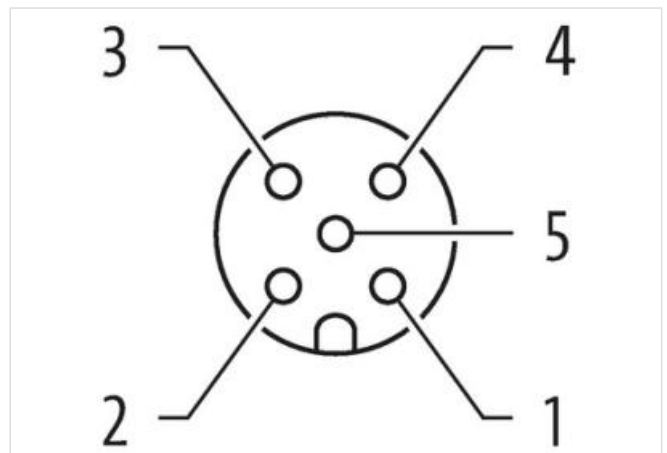
IP69K

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.

[Linkki tuotteeseen](#)**Kuvat**

Tuote voi erota kuvassa olevasta



Cable length	25 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12
Thread	M12 x 1
Coding	A
Material contact	Copper alloy
No. of poles	5
Width across flats	SW14
Degree of protection (EN IEC 60529)	IP65, IP68, IP69K
Side 2	
Stripping length (jacket)	20 mm
Kaupalliset tiedot	
ECLASS-6.0	27279218
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
GTIN	4048879791830
Pakkauskoko	1
Tullinumero	85444290
Electrical data Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating voltage AC (UL-listed)	30 V
Operating voltage DC (UL-listed)	30 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation Connection	
Stripping length (jacket)	20 mm
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I
Mechanical data	
Contour for corrugated hose	without
Mechanical data Material data	
Color contact carrier	ice blue
Material gasket	EPDM
Material housing	PP
Material contact carrier	PP
Locking material	Stainless steel 1.4404 (V4A)
Mechanical data Mounting data	

Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	4 Mio. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min