

M12 Steel female 0° A-cod. with cable LED

TPE-S 4x0.34 gy 10m

Art.No.: 7044-12292-3361000

Weight: 0.403 kg

Country of origin: CZ

Model designation: MSBL4-T336_10.0-S44_lo

F&B-Steel

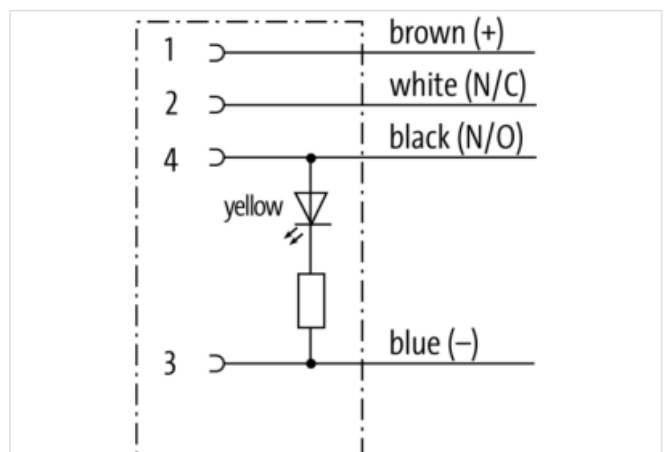
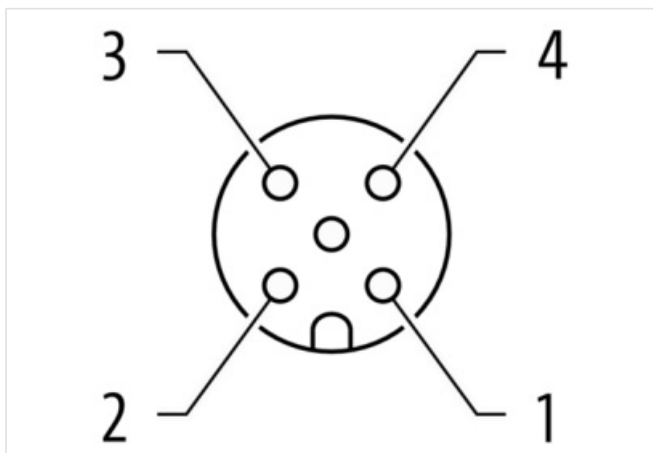
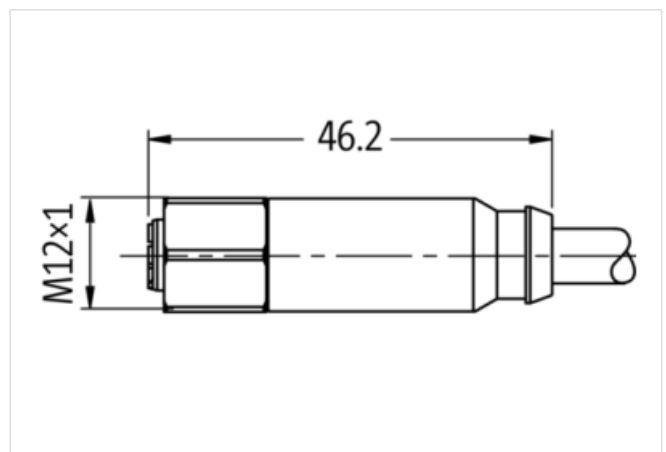
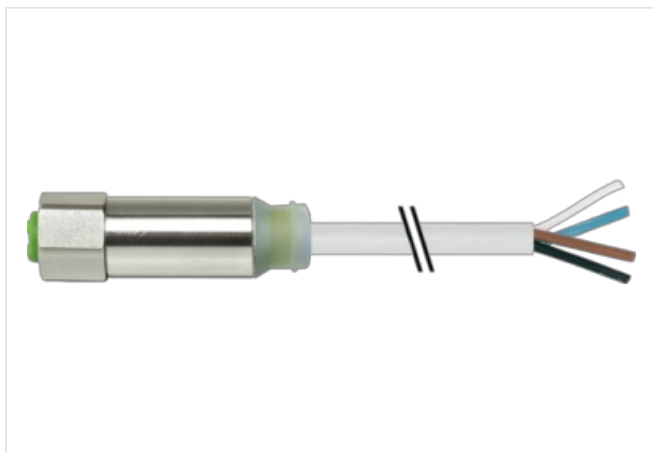
Female straight

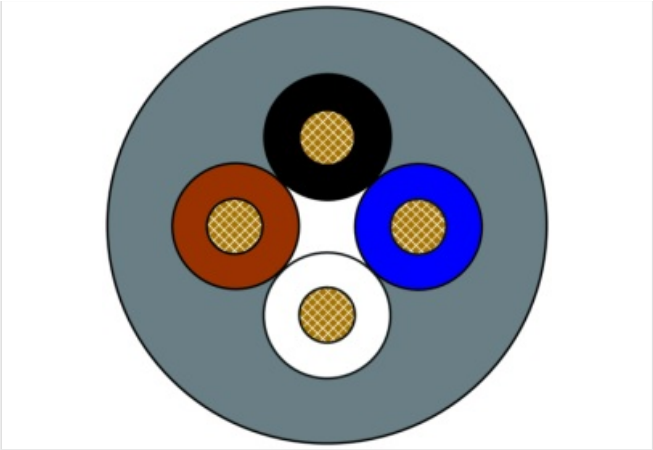
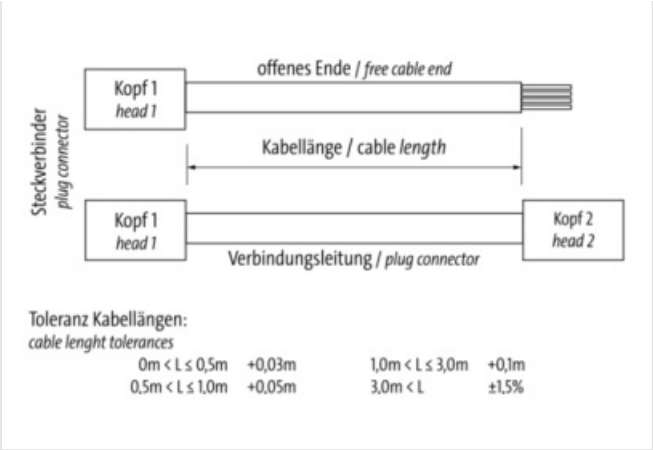
M12, 4-pole

1× LED (PNP)

Stainless steel 1.4404 (V4A)

Further cable lengths on request.

[Link to Product](#)**Illustration**



Product may differ from Image



Cable length	10,00 m
Side 1	
Family construction form	M12
No. of poles	4
Coding	A
Gender	female
Mounting method	inserted, screwed
Threaded hole	M12 x 1
Tightening torque	0,6 Nm
Width across flats	SW13
Cable outlet	straight
Material contact	Copper alloy
Coating contact	gold plated
Degree of protection (EN IEC 60529)	IP69K, IP68
Side 2	
Family construction form	free cable end
Stripping length (jacket)	20 mm
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7044-12292-3361000
GTIN	4048879315821
EU-Customs tariff number	85444290
US-Customs tariff number	8544429090
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855
ETIM-8.0	EC001855
ETIM-9.0	EC001855
ETIM-10.0	EC001855
customs tariff number	85444290

EAN	4048879315821
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	yellow
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I
Mechanical data	
Contour for corrugated hose	without
Mechanical data Material data	
Screw connection	Stainless steel 1.4404 (V4A)
Gasket	FKM
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
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.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Installation Cable	
Cable identification	336
Cable Type	Food & Beverage
Cable weight	39,1 g/m
Stranding	1 Wires
Wire arrangement	BN, WH, BU, BK
Material wire insulation	TPE-S
Amount wires	4
Outer diameter insulation	1.5 mm
Conductor crosssection (wire)	0,34 mm²
Material conductor wire	Stranded copper wire, bare
Core construction (wire)	180 × 0.05 mm
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free
Material jacket	TPE-S
Outer-diameter (jacket)	5.2 mm ± 5 %
Jacket Color	gray / RAL 7001
Conductor resistance (wire)	57 Ω/km @ 20 °C
Withstand voltage (wire - wire)	2.5 kV @ 60 s
Withstand voltage (wire - jacket)	2.5 kV @ 60 s
Current load capacity max. (wire)	4,8 A
Current load capacity (standard)	to DIN VDE 0298-4
Operating temperature (static)	-50 °C ... 125 °C

Operating temperature (dynamic)	-30 °C ... 105 °C
Bending radius (fixed)	10 × Outer diameter
Bending radius (dynamic)	15 × Outer diameter