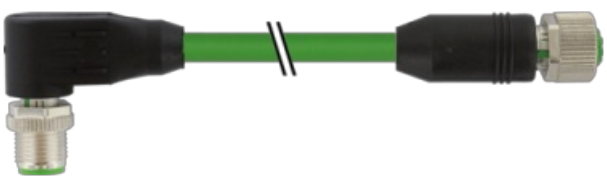
M12 male 90° / M12 female 0° A-cod. shielded

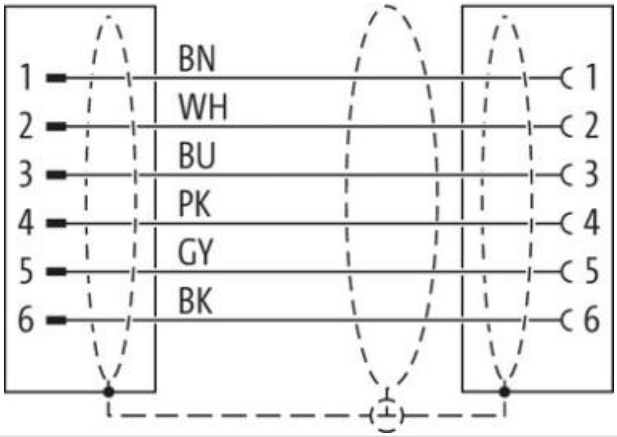
PUR 4x0.5+2x0.25 shielded gn UL/CSA+drag ch. 15m

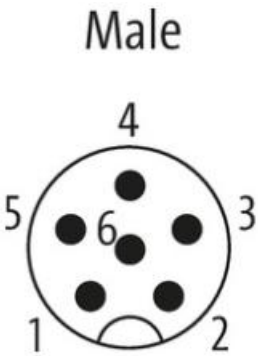
Cube67
Male 90° – female straight
M12 – M12, 6-pole
shielded
Hybrid cable
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.
Further cable lengths on request.

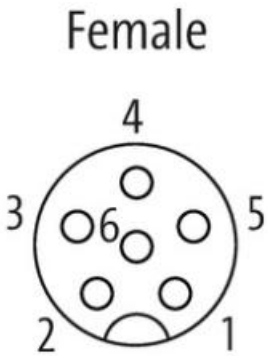
Link do produto

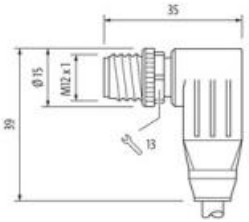
Ilustração





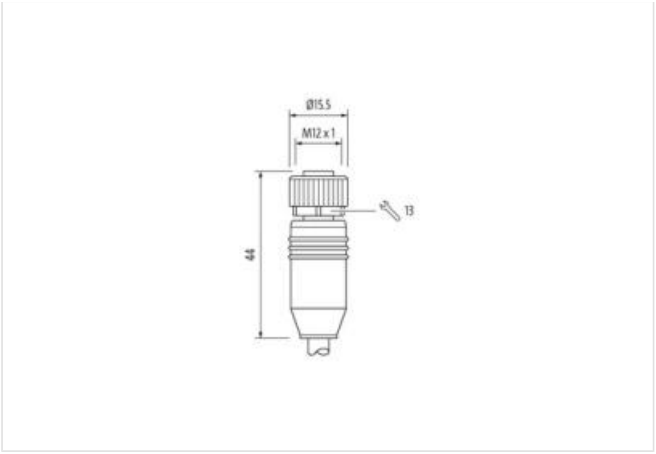






As informações contidas nesta folha de dados foram elaboradas com o máximo cuidado.
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MURR ELEKTRONIK
stay connected



Produto pode diferir da imagem

Cable length	15 m
Side 1	
Tightening torque	0,6 Nm
Thread	M12 x 1
Side 2	
Tightening torque	0,6 Nm
Thread	M12 x 1
Dados comerciais	
ECLASS-6.1	27060307
ECLASS-7.0	27060307
ECLASS-8.0	27060307
ECLASS-9.0	27060307
ECLASS-10.1	27060307
ECLASS-11.1	27060307
ECLASS-12.0	27060307
Classificação fiscal	85444290
GTIN	4048879857970
Quantidade por embalagem	1
Electrical data | Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	4 A
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Rated surge voltage	0,8 kV
Mechanical data | Mounting data	
Mounting method	inserted, screwed, Shaking protection
Installation | Cable	
Cable identification	802
Jacket Color	green

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Type of Certificate	cURus
STOOW style jacket	Hybrid, Signal, Data
Amount stranding	1
Stranding	2 wires twisted
Amount stranding (type 2)	1
Stranding (type 2)	4 wires with Stranding combination with 3 Filler twisted
Cable shielding (type)	copper braid, tinned
Cable shielding (coverage)	80 %
Banding	Fleece
Filler	yes
wire arrangement	(gray, pink), blue, white, brown, black
Cable weigth	77 g/m
Material jacket	PUR
Freedom from ingredients (jacket)	lead-free, CFC-free, halogen-free
Outer-diameter (jacket)	6,6 mm
No. of bending cycles (C-track)	5 Mio. @ 25 °C
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	PP
Amount wires	4
Outer diameter insulation	1,4 mm
Outer diameter tolerance core insulation	± 5 %
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Amount strands (wire)	64
Diameter of single wires	0,1 mm
Conductor crosssection (wire)	0,5 mm²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Material wire insulation (Data)	PP
Outer diameter wire insulation (Data)	1,1 mm
Tolerance outer diameter wire insulation (data)	± 5 %
Ingredient freeness wire insulation (Data)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Amount wires (Data)	2
Amount strands wire (Data)	32
Diameter of single wires (Data)	0,1 mm
Conductor crosssection wire (Data)	0,25 mm²
Material conductor wire (Data)	Stranded copper wire, bare
Wire conductor type (Data)	strand class 6
Traversing distance (C-track)	10 m @ 25 °C
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	6,3 A
Current load capacity min. Wire (Data)	3,2 A
Electrical resistance line constant wire	39 Ω/km @ 20 °C
Electrical resistance coating wire (Data)	79 Ω/km @ 20 °C
Electric inductivity line constant	0,65 mH/km
Loop resistance	2000 MΩ × km
Nominal voltage power AC max.	300 V
Electrical capacity line constant (wire - wire) (power)	63000 pF/km
AC withstand voltage power (wire - shield)	1,2 kV @ 60 s
Power frequency withstand voltage power (wire - jacket)	1,5 kV @ 60 s
AC withstand voltage power (wire - wire)	1,5 kV @ 60 s
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	90 °C
Operating temperature min. (dynamic)	-30 °C

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Operating temperature max. (dynamic)	70 °C
Flame resistance	IEC 60332-2-2 | UL 1581 § 1100 FT2 | 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)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Torsion stress	± 180 °/m

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