

M8 female 0° A-cod. with cable

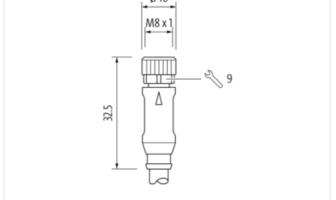
PVC 4x0.25 bk UL/CSA 15m

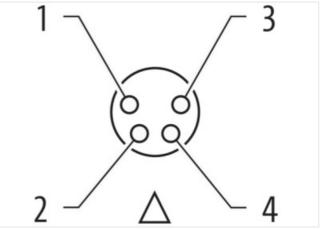
Art.No.: 7000-08061-6111500 Weight: 0.526 Country of origin: US Model designation: MSFL0-T611_15.0

Link to Product

Illustration

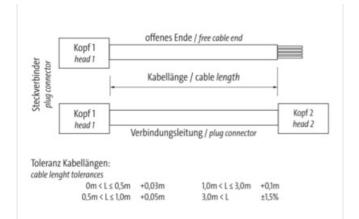


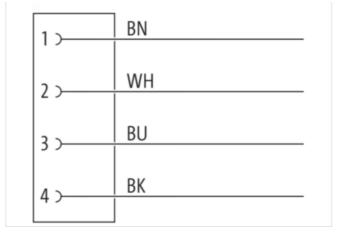




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Product may differ from Image



Family construction form M8 No. of poles 4 Coding A Gender female Mounting method inserted, screwed Thread M8 x 1 Tightening torque 0.4 Nm Width across flats SW9 Cable outlet straight suitable for corrugated tube (internal Ø) 6.5 mm Material PUR Material contact Copper alloy Coating contact gold plated Degree of protection (EN IEC 60529) IP67, IP66K, IP65 Side 2	Side 1	
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Cable weigth 34.76 g/m Material wire insulation PVC Amount wires 4	Stranding	Wires
Material wire insulation PVC Amount wires 4	Wire arrangement	brown, black, blue, white
Amount wires 4	Cable weigth	
	Material wire insulation	PVC
Outer diameter insulation 1.25 mm	Amount wires	
	Outer diameter insulation	1.25 mm

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Outer diameter tolerance core insulation	± 0.05 mm
Shore hardness wire insulation	45
Material properties wire insulation	good machinability
Ingredient freeness wire insulation	CFC-free, cadmium-free, silicone-free, lead-free
Amount strands (wire)	14
Diameter of single wires	0.15 mm
Conductor crosssection (wire)	0.25 mm ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	Strand class 5
Outer-diameter (jacket)	4.8 mm
Tolerance outer diameter (sheath)	± 5 %
Material jacket	PVC
Shore hardness jacket	85
Freedom from ingredients (jacket)	CFC-free, cadmium-free, silicone-free, lead-free
Material property (jacket)	good machinability
Conductor resistance (wire)	79 Ω/km @ 20 °C
Nominal voltage AC max.	300 V
Withstand voltage (wire - wire)	2 kV @ 60 s
Withstand voltage (wire - jacket)	2 kV @ 60 s
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	3.6 A
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	0° C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	0° C
Flame resistance	UL 1581 § 1080, CSA FT1, IEC 60332-1-2
Oil resistance	good
Chemical resistance	good
Other resistances	good resistance to gasoline
Bending radius (fixed)	5 × Outer diameter
Bending radius (dynamic)	10 × Outer diameter

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