

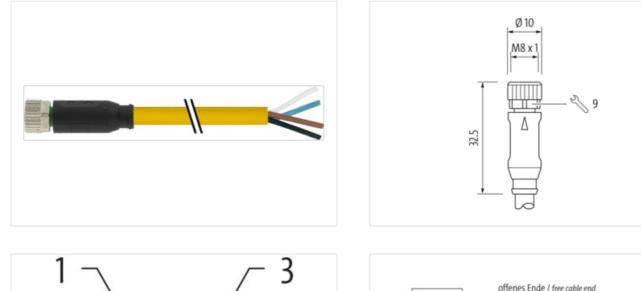
M8 female 0° A-cod. with cable

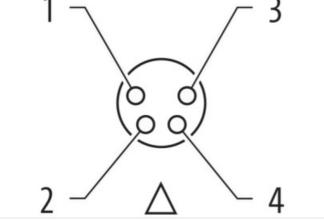
PVC 4x0.25 ye UL/CSA 7.5m

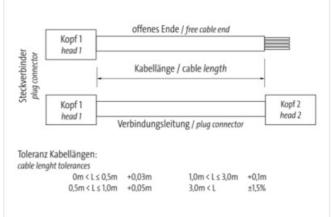
Art.No.: 7000-08061-0110750 Weight: 0.246 Country of origin: US Model designation: MSFL0-T011_7.5

Link to Product

Illustration

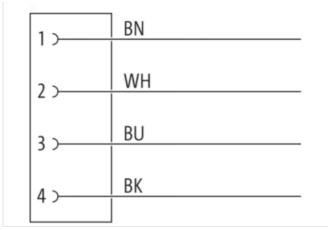






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Product may differ from Image



Family construction formM8No. of poles4OudingAGenderImmaleMouting methodInserted, screwedThreadM8 × 1ThreadA NnWidth across flatsSW9Cable outletstraightsuitable for corrugated tube (internal Ø)5.mmMaterialPURMaterial contactGoper alloyCoaling ontactOper alloyCoaling ontactPOR, IPG60Brenevical MaterialPORMaterial contactPOR, IPG60Digree of protection (EN IEC 60529)POR, IPG60Digree of protection formfree cable endStripping length (jacket)20 mmCoaling2729218ECLASS-A02760311ECLASS-A0.2760311ECLASS-A0.2760311ECLASS-A0.2760311	Side 1	
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Product standardDIN EN 61076-2-104 (M8)Installation CableCable identification011Cable Type1Amount stranding1StrandingWiresWire arrangementbrown, black, blue, whiteCable weigth34.76 g/mMaterial wire insulationPVCAmount wires4	Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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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	34.76 g/m
	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)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °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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