MURR ELEKTRONIK
stay connected

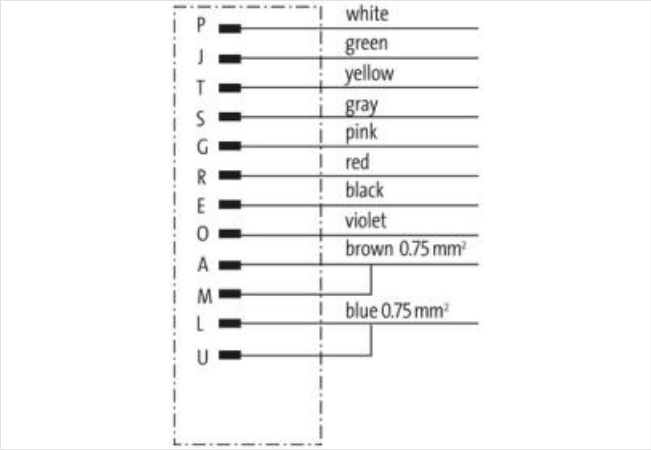
M16 MALE, 90°

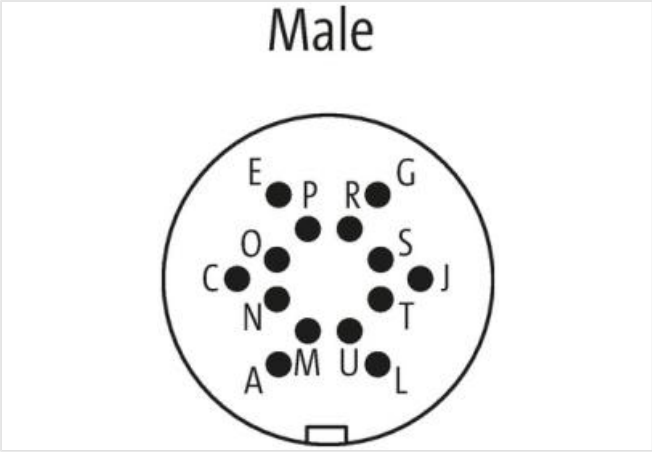
PUR 8x0.25 + 2x0,5 black 2m

Male 90°
M16, 14-pole
partly used
with cable sleeves
Further cable lengths on request.

Link to Product

Illustration





Product may differ from Image

Cable length	2 m
Side 1	
Mounting method	inserted, screwed
Family construction form	M16
Material	PUR
Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218

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ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879196703
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	24 V
Operating voltage DC max.	24 V
Installation | Connection	
Mounting set	M16 x 1.5
Mechanical data | Material data	
Coating of fitting	nickel plated
Material screw connection	Brass
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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.
Installation | Cable	
Cable identification	959
Jacket Color	black
wire arrangement	white, green, yellow, gray, gray-pink, red-blue, green-white, brown-green, brown, blue
Material jacket	PUR
Outer-diameter (jacket)	8 mm
Tolerance outer diameter (sheath)	± 5 %
Material inner jacket	PVC
Material wire insulation	PVC
Amount wires	8
Conductor crosssection (wire)	0,25 mm²
Material wire insulation (Data)	PVC
Amount wires (Data)	2
Conductor crosssection wire (Data)	0,5 mm²
Min. operating temperature (static)	-25 °C
Max. operating temperature (fixed)	70 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	70 °C
Flame resistance	IEC 60332-2-2 | UL 1581 § 1090 | UL 1581 § 1100 FT2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 | Good, application-related testing
Bending radius (dynamic)	15 x Outer diameter