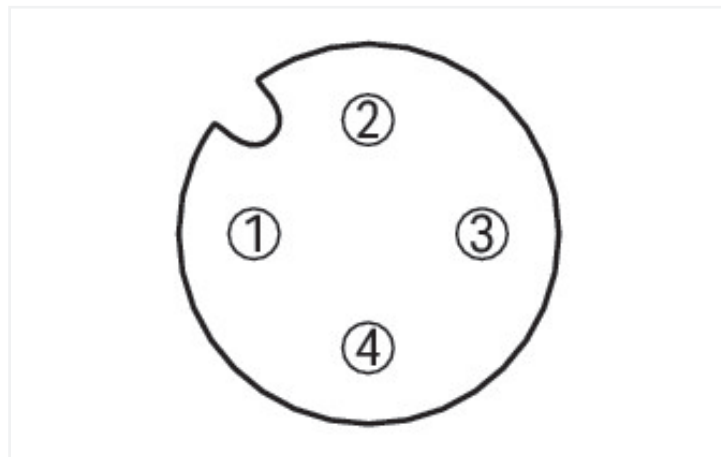




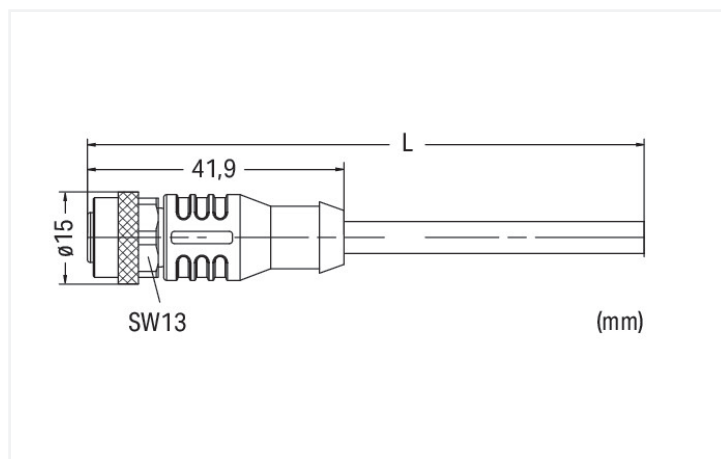
Pin 1 ... 4: 0.34 mm²

1) brown

2) white

3) blue

4) black



- PUR, halogen-free
- Suitable for drag chains
- High resistance to microbes, hydrolysis, oil, chemicals and UV radiation
- High chemical resistance
- Cable used: UL listed

General information

Operating voltage	250 VAC/DC
Operating current	4 A
Rated impulse withstand voltage	2.5 kV
Insulation resistance	>10 ⁹ Ω
Contact resistance	10 mΩ
Conductor resistance	≤ 60 Ω/km
Pollution degree	3 per VDE 0110
Protection type	IP67
Ambient (operating) temperature (static)	-50 ... +90 °C

General information

Ambient (operating) temperature (dynamic)	-25 ... +90 °C
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Drag chain compatible	
Bending radius	10 x cable diameter (min.)
Bending cycles	2 million
Acceleration (min.)	5 m/s²
Travel speed (max.)	3.33 m/s
Travel path (horizontal) max.	5 m
Travel path (vertical) max.	2 m
Torsional capacity	180 °/m

Connector	
Connection type	M12 Socket - free end
Pole number	4
Cable connection direction to mating direction	0 °
Connector interface coding (cable/adapter) 1 1	A-coded
Housing material	Polyurethane (PUR)
Contact material	CuSn
Tightening torque	1 Nm

Commercial data	
PU (SPU)	10 (1) pcs
Packaging type	Box
Country of origin	HU
GTIN	4045454942007
Customs tariff number	85444290900

Product Classification	
UNSPSC	26121604
eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
ETIM 9.0	EC001855
ETIM 10.0	EC001855
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c)
SCIP notification number (Austria)	f57eaae9-7f26-4179-ba83-eb4eb82357fc
SCIP notification number (Belgium)	b50b032b-115b-49c5-8dd5-ec8ee00ed664
SCIP notification number (Bulgaria)	23ce0972-b872-4893-b005-2d368360786a
SCIP notification number (Czech Republic)	736b0c26-f1f7-44ba-8b4b-69a6484efd3d
SCIP notification number (Denmark)	7ff620a6-72e7-4760-a381-11b298784f5a
SCIP notification number (Finland)	6ffb036a-a4fa-4e28-8ba2-8ed139f8e359
SCIP notification number (France)	a7c41c60-537e-402d-959a-b354658f9874
SCIP notification number (Germany)	b8841608-c9ea-4c12-9964-7a2b77cd9d05
SCIP notification number (Hungary)	4b1f9e33-96c9-4d86-b0ae-7ae34a60311a
SCIP notification number (Italy)	47ea7a56-03ed-4a90-b6b9-a2857926a0c8
SCIP notification number (Netherlands)	4e2259f3-488e-4d79-ab5b-acc88b37022
SCIP notification number (Poland)	3b33f0eb-f32d-465c-848e-ff3621474384
SCIP notification number (Romania)	782fb9d4-2829-41d9-8214-76bf06d1e166
SCIP notification number (Sweden)	3a69d08a-ce13-486c-8e96-b728a569e27c



Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc.	UL 2238	E519602

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 756-5301/040-100



Documentation

System Description
IP67 Cables and Plug- gable Connectors

pdf
157.80 KB



Bid Text			
756-5301/040-100	19.02.2019	xml 3.24 KB	
756-5301/040-100	20.09.2017	doc 26.00 KB	

CAD/CAE-Data

CAE data
WSCAD Universe 756-5301/040-100

