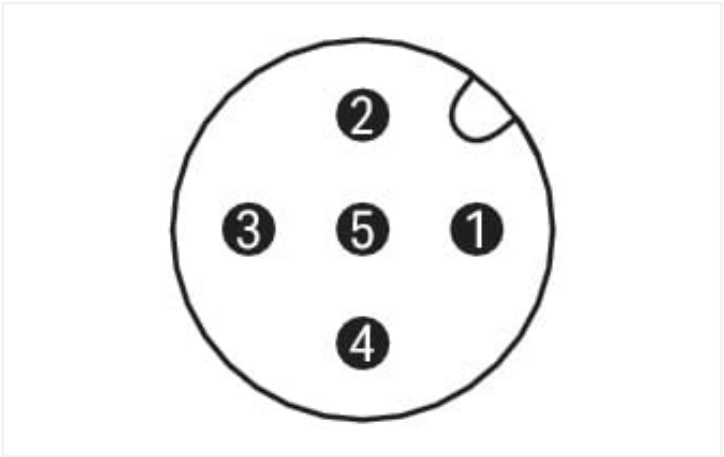
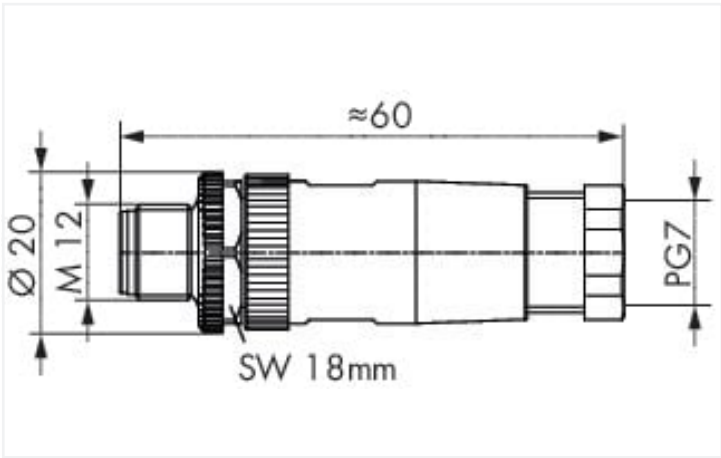




Similar to illustration



Dimensions in mm

Technical data	
Connection type	M12 plug
Pole number	5
Cable connection direction to mating direction	0°
Connector interface coding (cable/adapter) 1 1	A-coded
Contact resistance	≤3 mΩ

Connection data	
Connection type 1	Spring clamp technology
Solid conductor	0.14 ... 0.5 mm² / 20 AWG

Mechanical data	
Connectable sheathed cable diameter	4 ... 6 mm
Housing material	PA
Contact material	CuZn
Contact Plating	Gold
Dichtungsmaterial	Sealing ring: neoprene
Mating cycles (max.)	100
Weight	26 g



Environmental requirements	
Ambient temperature (operation)	-25 ... +85 °C
Protection type	IP67
Note on protection type	in locked state
Pollution degree	3
Fire load	0 MJ

Commercial data	
eCl@ss 10.0	27-24-26-92
eCl@ss 9.0	27-24-26-92
ETIM 8.0	EC002584
ETIM 7.0	EC002584
PU (SPU)	5 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918977470
Customs tariff number	85366990990

Environmental Product Compliance	
CAS-No.	96-45-7
REACH Candidate List Substance	Ethylene thiourea
RoHS Compliance Status	Compliant,No Exemption
SCIP notification number (Austria)	1584b16d-5594-44da-ae11-b841654a6b16
SCIP notification number (Belgium)	dc3fec86-5e34-464f-9cd7-7aa70e804743
SCIP notification number (Bulgaria)	333e465b-c1a1-478f-969a-56ae393aa34d
SCIP notification number (Czech Republic)	a7af52c3-a071-4c1e-9199-1c6dd09ae205
SCIP notification number (Denmark)	6ac9b4d7-969f-47ea-bd59-26445023a676
SCIP notification number (Finland)	b12ad75a-00ea-4adc-97e5-6f7ab3893b79
SCIP notification number (France)	6b672191-6f8e-4947-8c61-47229889c2a1
SCIP notification number (Germany)	9adc2780-5374-4b9c-81c1-8a95af7b8ad3
SCIP notification number (Hungary)	ddcbb58f-b533-4160-8adb-632a17c0c4e8
SCIP notification number (Italy)	89d7d4bf-b79b-49df-870b-4b184bfde51f
SCIP notification number (Netherlands)	65881d0b-23f1-4ace-9330-03513620cc58
SCIP notification number (Poland)	f34862ef-4c35-4075-acf0-007f8c5713d9
SCIP notification number (Romania)	76ec696e-c4c7-4a97-84e1-ea879b47f28f
SCIP notification number (Sweden)	2e95a919-c4b5-4688-a265-524d3952aa0a

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 756-9202/050-000	



Documentation				
System Description			Bid Text	
IP67 Cables and Plug-gable Connectors	pdf 157.80 KB		756-9202/050-000	doc 24.00 KB
			20.09.2017	
			756-9202/050-000	xml 2.69 KB
			19.02.2019	

CAD/CAE-Data	
CAE data	
WSCAD Universe 756-9202/050-000	