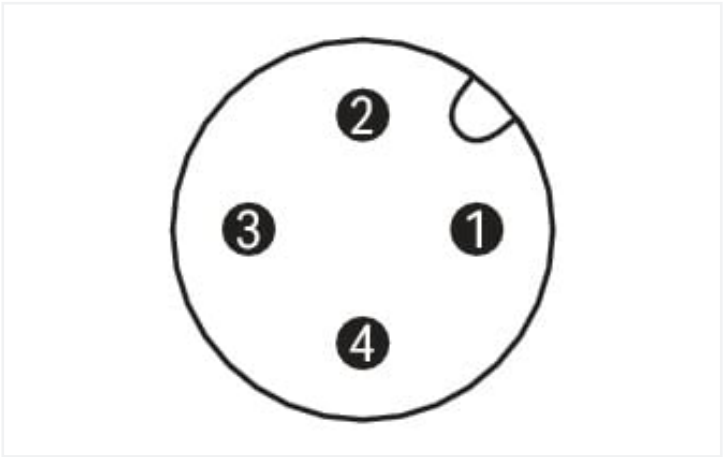
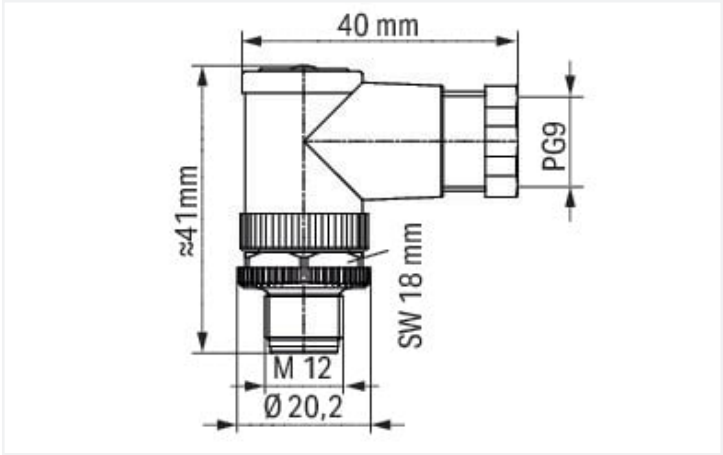




Similar to illustration



Dimensions in mm

Technical data	
Connection type	M12 plug
Pole number	4
Cable connection direction to mating direction	90 °
Connector interface coding (cable/adapter) 1 1	A-coded
Contact resistance	≤3 mΩ

Connection data	
Connection type 1	Screw clamp technology
Solid conductor	0.25 ... 0.75 mm²

Mechanical data	
Connectable sheathed cable diameter	6 ... 8 mm
Housing material	Polybutylene terephthalate (PBT)
Contact material	CuZn
Contact plating	Gold
Dichtungsmaterial	Sealing ring: neoprene
Mating cycles (max.)	100
Weight	24 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 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821114208
Customs tariff number	85366990990

Environmental Product Compliance	
CAS-No.	7439-92-1 96-45-7
REACH Candidate List Substance	Ethylene thiourea Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c)
SCIP notification number (Austria)	be95b937-8e7b-4f74-a764-92fe116519c0
SCIP notification number (Belgium)	2644908d-33b7-4425-afac-d3a9a3027a70
SCIP notification number (Bulgaria)	88acf17f-a411-4ef2-aab9-4f285f3430c4
SCIP notification number (Czech Republic)	b20a6037-601f-4701-ab51-b6514dea1802
SCIP notification number (Denmark)	8bd34317-60e7-4c3d-a8dc-f81a44437994
SCIP notification number (Finland)	5fb0a6a7-0125-41b4-8b96-e5af287f8bc0
SCIP notification number (France)	f786379d-8d6e-4c1b-9ed4-2dfb616ef5b3
SCIP notification number (Germany)	3e06518b-0f00-4ab4-960a-2744b4481428
SCIP notification number (Hungary)	393ed429-07a2-4093-8dd2-c869195c4b0d
SCIP notification number (Italy)	ddc9be82-2174-44fc-b811-853546da95ed
SCIP notification number (Netherlands)	5e1d998c-6bfc-4a33-8c5b-7eaefebab91c
SCIP notification number (Poland)	9d23d741-6fa1-4ea9-a18b-f90057362896
SCIP notification number (Romania)	c840d3ca-1494-4e62-ba05-7bde7e3b3a72
SCIP notification number (Sweden)	9e2041af-c2b3-4a37-a091-5e6735c50fd0

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Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 756-9206/040-000	



CAD/CAE-Data

CAE data

WSCAD Universe
756-9206/040-000

