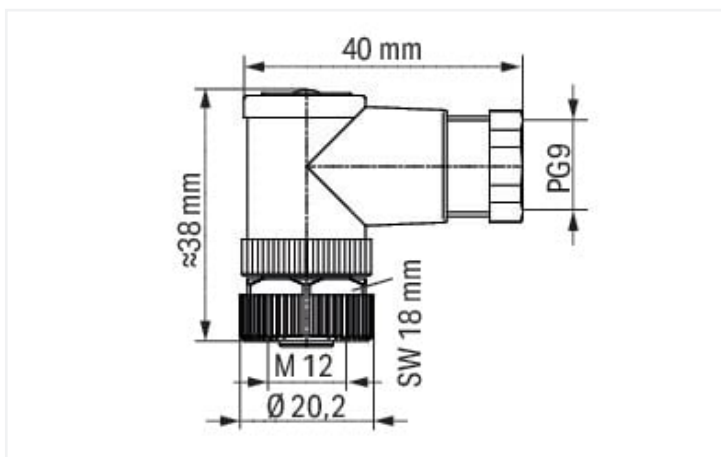


Similar to illustration



Dimensions in mm

Technical data

Connection type	M12 Socket
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 mm ²

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	31 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	4050821114338
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)	58fa55d1-1104-4d5d-988d-c61dd744d000
SCIP notification number (Belgium)	5afb6e98-086a-4994-bc4c-be2e1c0499d3
SCIP notification number (Bulgaria)	1ffdff1e-ec0e-439c-89fc-febd14517133
SCIP notification number (Czech Republic)	9ca8b649-ad0c-44c6-8f4d-7376eb9a9366
SCIP notification number (Denmark)	e487192a-1c22-4558-9b8c-d4f6a30dde72
SCIP notification number (Finland)	da5bef6e-9f93-4994-9aa6-9bd6ff514c0b
SCIP notification number (France)	0abeac9a-f5f1-44c3-9dcc-e66692817b94
SCIP notification number (Germany)	35de3e3d-7327-477d-b1cf-b2359a49ae71
SCIP notification number (Hungary)	e6535da5-1d18-404d-b2aa-95e027609504
SCIP notification number (Italy)	e6559507-97b4-454e-9694-a6cd83f7fd31
SCIP notification number (Netherlands)	0e75ffce-12c0-4225-928d-13482822a262
SCIP notification number (Poland)	177cdf6e-a8d2-4689-aa81-bdd369901ad2
SCIP notification number (Romania)	b9405280-8898-4f7d-8343-384cd7aa6a1d
SCIP notification number (Sweden)	b70650bf-e407-482c-a547-4e42950dc2fe

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CAE data

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