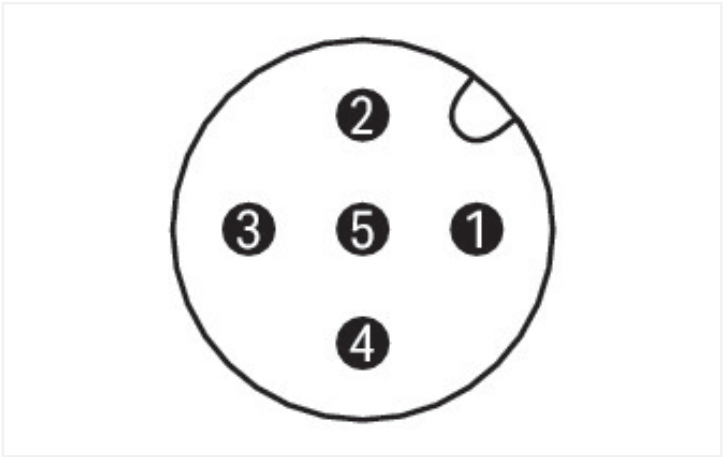
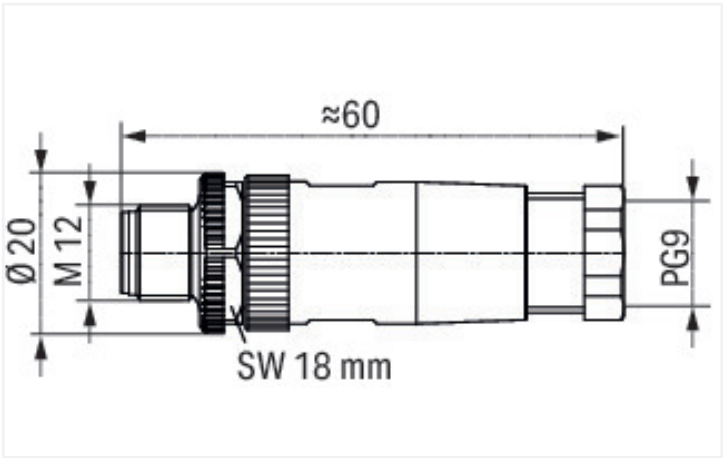




Similar to illustration



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

Mechanical data	
Connectable sheathed cable diameter	6 ... 8 mm
Housing material	PA
Contact material	CuZn
Contact Plating	Gold
Dichtungsmaterial	Sealing ring: neoprene
Mating cycles (max.)	100
Weight	22 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		
PU (SPU)		10 (1) pcs
Packaging type		Bag
Country of origin		DE
GTIN		4066966597226
Customs tariff number		85366990990

Product classification		
UNSPSC		39121413
eCl@ss 10.0		27-24-26-92
eCl@ss 9.0		27-24-26-92
ETIM 9.0		EC002584
ETIM 8.0		EC002584
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
CAS-No.		96-45-7
REACH Candidate List Substance		Ethylene thiourea
RoHS Compliance Status		Compliant,No Exemption
SCIP notification number (Austria)		2d6b467e-c7fe-445c-bba7-65eb3d23d8bb
SCIP notification number (Belgium)		69b1f441-fee5-4724-bd13-af799e326a34
SCIP notification number (Bulgaria)		3e9c7c64-8608-4e4c-8f6f-8b4938a0944f
SCIP notification number (Czech Republic)		c1dbced5-3a82-4d56-b988-28cbee09ccbd
SCIP notification number (Denmark)		739b8519-a3d7-4ad1-a61e-362e14c13a40
SCIP notification number (Finland)		5aab8af0-837c-442f-ae89-59439346b73e
SCIP notification number (France)		02d3c3b0-d6df-48e1-b47d-6dd66d622b53
SCIP notification number (Germany)		db27f3fa-23db-4f6b-be23-dc6354c656d7
SCIP notification number (Hungary)		bfe31835-7398-4de6-9f84-df23bbff9f9
SCIP notification number (Italy)		d88b3e1c-4d7f-4aae-9607-63107a617553
SCIP notification number (Netherlands)		9834b1d9-b4c7-4e94-b48a-abe73eaddeef
SCIP notification number (Poland)		22f9c5c0-353e-4282-9354-101ce7b860fc
SCIP notification number (Romania)		5145bb7c-8570-4bfa-92fe-20e0509cd185
SCIP notification number (Sweden)		e270d587-0e18-4884-8440-8f606786e636



Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 756-9203/050-000	

CAD/CAE-Data	
CAE data	
WSCAD Universe 756-9203/050-000	