



Dimensions in mm

Technical data	
Connection type	M12 Socket
Pole number	4
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	Screw clamp technology
Solid conductor	0.25 ... 0.75 mm²

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	23.8 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)		5 pcs
Packaging type		Box
Country of origin		HU
GTIN		4045454325589
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		
RoHS Compliance Status		Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 756-9211/040-000	

Documentation

System Description			Bid Text		
IP67 Cables and Plug-gable Connectors	pdf 157.80 KB		756-9211/040-000	20.09.2017	doc 24.00 KB 
			756-9211/040-000	19.02.2019	xml 2.69 KB 



CAD/CAE-Data	
CAE data	
WSCAD Universe 756-9211/040-000	