

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	4 ... 6 mm
Housing material	Polybutylene terephthalate (PBT)
Contact material	CuZn
Contact plating	Gold
Dichtungsmaterial	Sealing ring: neoprene
Mating cycles (max.)	50
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	HU
GTIN	4045454383602
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Environmental Product Compliance

Compliance Search

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Compliance
756-9214/040-000





Documentation

System Description

IP67 Cables and Plug-
gable Connectors pdf
157.80 KB 

Bid Text

756-9214/040-000 doc
20.09.2017 24.00 KB 

756-9214/040-000 xml
19.02.2019 2.69 KB 

CAD/CAE-Data

CAE data

WSCAD Universe
756-9214/040-000 