

M12 con., straight, male, 4 pin, D

380316



Plug-in connector, 4-pin, connector straight M12, D-coded, screw connection, material threaded ring: Zinc die casting, nickel-plated, cable screw connection Pg9, outer cable diameter 6-8mm

Technical details

General data

Approval: -

Technical data

Electrical data

Type of rated voltage U1: AC/DC

Rated current: 4 A

Environmental data

Ambient temperature: -40 - 85 °C

Clearance & creepage dist. to: EN 60664-1

Pollution degree clear.&creep.: 3

Mechanical data

Connector type 1: 4-pol. M12-Stiftstecker

Shape of connector type 1: gerade

Coding of M12 connector 1: D-codiert

Category of connector X1: Cat5e

Contact surfaces material 1: Ni/Au

Seal material: FKM

Material of sockets: CuSn

Conductor connection type: Schneidklemme

Housing colour: nickelfarben

Max. outside diameter cable K1:	6 - 6 mm
Cable screw connection:	PG 9
Max. cable cross sect. AWG K1:	24
Approvals for connector 1:	UL94 V-2
Torque interlocking screw:	50 ... 60 Ncm, handfest
Net weight:	35 g
Gross weight:	45 g
Environment	
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27060311
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000026