Pushing Performance
Since 1945

D-SUB M 2W2C MA TH



Image is for illustration purposes only. Please refer to product description.

Part number	09 69 110 0022
Specification	D-SUB M 2W2C MA TH
HARTING eCatalogue	https://harting.com/09691100022

Identification

Category	Connectors
Series	D-Sub
Identification	Mixed
Element	Connector

Version

Gender	Male
Size	D-Sub 1
Number of contacts	2
Number of signal contacts	0
Number of special contacts	2x
Coding	With coding
Locking type	Fixing flange with feed through hole Ø 3.1 mm
Details	Please order special contacts separately.

Technical characteristics

Insulation resistance	> 5 x 10^9 Ω
Limiting temperature	-55 ... +125 °C
Mating cycles	≥500
Test voltage $U_{r.m.s.}$	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)
Hot plugging	No

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Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (Polyester) Shell: steel, tin plated
Colour (insert)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R26

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079

Commercial data

Packaging size	100
Net weight	1 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140096516
eCl@ss	27440214 D-Sub coupler
ETIM	EC001136
UNSPSC 24.0	39121469

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