Pushing Performance
Since 1945

D-SUB HD MA CRIMP SHELL 15P



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

Part number	09 56 100 5601
Specification	D-SUB HD MA CRIMP SHELL 15P
HARTING eCatalogue	https://harting.com/09561005601

Identification

Category	Connectors
Series	D-Sub
Identification	High Density
Element	Connector

Version

Termination method	Crimp termination
Gender	Male
Size	D-Sub 1
Number of contacts	15
Locking type	Fixing flange with feed through hole Ø 3.1 mm
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section (mm²)	0.14 ... 0.25 mm²
Conductor cross-section (AWG)	AWG 26 ... AWG 24
Wire outer diameter	≤1.38 mm
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	> 5 x 10^9 Ω
Limiting temperature	-40 ... +85 °C
Test voltage $U_{r.m.s.}$	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)

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Technical characteristics

Hot plugging	No

Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Shell: steel, nickel 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	Yes
California Proposition 65 substances	Lead
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R26

Specifications and approvals

Specifications	DIN 41652

Commercial data

Packaging size	100
Net weight	5 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140071179
eCl@ss	27440214 D-Sub coupler
ETIM	EC001136
UNSPSC 24.0	39121469

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