

## D SUB HD MA CRIMP SHELL 44P



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

Part number	09 56 300 5601
Specification	D SUB HD MA CRIMP SHELL 44P
HARTING eCatalogue	<a href="https://harting.com/09563005601">https://harting.com/09563005601</a>

### Identification

Category	Connectors
Series	D-Sub
Identification	High Density
Element	Connector

### Version

Termination method	Crimp termination
Gender	Male
Size	D-Sub 3
Number of contacts	44
Locking type	Fixing flange with feed through hole Ø 3.1 mm
Details	Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	0.14 ... 0.25 mm <sup>2</sup>
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 <sup>9</sup> Ω
Limiting temperature	-40 ... +85 °C
Test voltage U <sub>r.m.s.</sub>	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)

## Technical characteristics

Hot plugging	No
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## 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)
Requirement set with Hazard Levels	R26

## Specifications and approvals

Specifications	DIN 41652
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## Commercial data

Packaging size	100
Net weight	9.67 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140071711
eCl@ss	27440214 D-Sub coupler
ETIM	EC001136
UNSPSC 24.0	39121469