Pushing Performance
Since 1945

D-Sub crimp 9-pole male assembly



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

Part number	09 67 009 5601
Specification	D-Sub crimp 9-pole male assembly
HARTING eCatalogue	https://harting.com/09670095601

Identification

Category	Connectors
Series	D-Sub
Identification	Standard
Element	Connector

Version

Termination method	Crimp termination
Gender	Male
Size	D-Sub 1
Connection type	PCB to cable Cable to cable
Number of contacts	9
Locking type	Fixing flange with feed through hole Ø 3.1 mm
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section (mm²)	0.09 ... 0.82 mm²
Conductor cross-section (AWG)	AWG 28 ... AWG 18
Wire outer diameter	2.4 mm
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	-55 ... +125 °C

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Technical characteristics

Insertion force	≤30 N
Withdrawal force	≥3.3 N ≤20 N
Test voltage $U_{r.m.s.}$	1 kV
Isolation group	II (400 ≤ CTI < 600)
Hot plugging	No

Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Shell: Plated steel
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	Nickel
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 IEC 60807-3 CECC 75301-802
UL / CSA	UL 1977 ECBT2.E102079

Commercial data

Packaging size	100
Net weight	5.74 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140089624

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Commercial data

eCl@ss	27440214 D-Sub coupler
ETIM	EC001136
UNSPSC 24.0	39121469

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