

# D-Sub crimp 9-pole male assembly



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Part number	09 67 009 5601
Specification	D-Sub crimp 9-pole male assembly
HARTING eCatalogue	https://b2b.harting.com/09670095601

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

### 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

### **Technical characteristics**

Conductor cross-section	0.09 0.82 mm²
Conductor cross-section	AWG 28 AWG 18
Wire outer diameter	2.4 mm
Clearance distance	≥1 mm
Creepage distance	≥1 mm
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-55 +125 °C
Insertion force	≤30 N
Withdrawal force	≥3.3 N
	≤20 N
Test voltage U <sub>r.m.s.</sub>	1 kV
Hot plugging	No

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#### Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled (PBTP) Shell: Plated steel
Colour (insert)	Black
Material (contacts)	Copper alloy
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
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	1 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140089624
eCl@ss	27440214 D-Sub coupler