Pushing Performance
Since 1945

Han D-Sub module, crimp male



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

Part number	09 14 009 3001
Specification	Han D-Sub module, crimp male
HARTING eCatalogue	https://harting.com/09140093001

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® D-Sub module
Size of the module	Single module

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	9
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section (mm²)	0.08 ... 0.52 mm²
Wire outer diameter	≤2.15 mm
Rated current	5 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Rated voltage acc. to UL	30 V
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
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Material properties

Material (insert)	Polycarbonate (PC) Zinc die-cast
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	31 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140020801
eCl@ss	27440218 Module for industrial connectors (data)
ETIM	EC000438

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UNSPSC 24.0	39121552

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