

Han D 25 Pos. F Insert Wire Wrap



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	Part number	09 21 025 2701
	Specification	Han D 25 Pos. F Insert Wire Wrap
	HARTING eCatalogue	https://harting.com/09210252701

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

Identification

Category	Inserts
Series	Han D [®]

Version

Termination method	Wrap termination
Gender	Female
Size	16 A
Number of contacts	25
PE contact	Yes
Termination length	22 mm

Technical characteristics

Dimensions wire wrap post	1 x 1 mm
Rated current	10 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤3 mΩ
Limiting temperature	-40 +125 °C

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Technical characteristics

Mating cycles	≥500		
Material properties			
Material (insert)	Polycarbonate (PC)		
Colour (insert)	RAL 7032 (pebble grey)		
Material (contacts)	Copper alloy		
Surface (contacts)	Silver plated		
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)		
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)		
Specifications and approvals			

	IEC 60664-1
Specifications	IEC 61984
	EN 175301-801
UL/CSA	UL 1977 ECBT2.E235076
UL/CSA	CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	DNV GL

Commercial data

Packaging size	9
Net weight	59.8 g
Country of origin	Romania

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Commercial data

European customs tariff number	85366990
GTIN	5713140040540
eCl@ss	27440205 Contact insert for industrial connectors
UNSPSC 24.0	39121522

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