

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://b2b.harting.com/09210252701
Identification			
Category	Inserts		
Series	Han D [®]		
Version			
Termination method	Wrap termina	tion	
Gender	Female		
Size	16 A		
Number of contacts	25		
PE contact	Yes		
Termination length	22 mm		
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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 °	С	
Mating cycles	≥500		

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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

Specifications	IEC 60664-1 IEC 61984 EN 175301-801
UL / CSA	UL 1977 ECBT2.E235076 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
European customs tariff number	85366990
GTIN	5713140040540

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Commercial data

eCl@ss

27440205 Contact insert for industrial connectors

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