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Pushing Performance
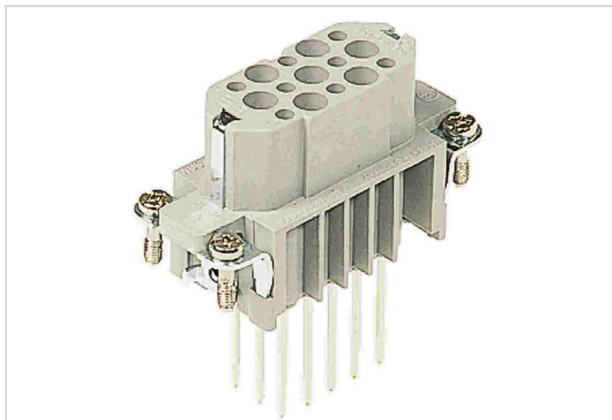Since 1945

Han D 15 Pos. F Insert Wire Wrap

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

Part number	09 21 015 2701
Specification	Han D 15 Pos. F Insert Wire Wrap
HARTING eCatalogue	https://harting.com/09210152701

Identification

Category	Inserts
Series	Han D®

Version

Termination method	Wrap termination
Gender	Female
Size	10 A
Number of contacts	15
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

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	12
Net weight	47.42 g
Country of origin	Romania

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Commercial data

European customs tariff number	85366990
GTIN	5713140040472
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors

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