

Han 7D-F Quick Lock 1,5mm²



Specification	Han 7D-F Quick Lock 1,5mm²
HARTING eCatalogue	https://b2b.harting.com/09210072732

09 21 007 2732

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

Identification

Category	Inserts
Series	Han D [®]

Part number

Version

Termination method	Han-Quick Lock [®] termination
Gender	Female
Size	3 A
Number of contacts	7
PE contact	Yes
Details	Only for thermoplastic hoods / housings

Technical characteristics

Conductor cross-section	0.25 1.5 mm²
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
Stripping length	10 mm
Limiting temperature	-40 +125 °C



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 (seal) NBR 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 Nickel		
Material (contacts) Surface (contacts) Silver plated Material (seal) 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	Material (insert)	Polycarbonate (PC)
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California Proposition 65 substances Yes Lead	REACH SVHC substances	Lead
California Proposition 65 substances	ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	California Proposition 65 substances	Yes
	California Proposition 65 substances	

Specifications and approvals

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

Commercial data

Packaging size	10
Net weight	17.44 g
Country of origin	Germany
European customs tariff number	85366990

Product data sheet 09 21 007 2732 Han 7D-F Quick Lock 1,5mm²



Commercial data

eCl@ss

27440205 Contact insert for industrial connectors