

# Han 7D-M Quick Lock 1,5mm<sup>2</sup>



Part number	09 21 007 2632
Specification	Han 7D-M Quick Lock 1,5mm <sup>2</sup>
HARTING eCatalogue	https://b2b.harting.com/09210072632

## Identification

Category	Inserts
Series	Han D <sup>®</sup>

## Version

Termination method	Han-Quick Lock <sup>®</sup> termination
Gender	Male
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 <sup>10</sup> Ω
Contact resistance	≤3 mΩ
Limiting temperature	-40 +125 °C
Stripping length	10 mm

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### Technical characteristics

Mating cycles	≥500
Material properties	
Material (insert)	Polycarbonate
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

### 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	16.28 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

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