

## Han 8D-M Quick Lock 1,5mm<sup>2</sup>



Part number	09 36 008 2632
Specification	Han 8D-M Quick Lock 1,5mm <sup>2</sup>
HARTING eCatalogue	<a href="https://b2b.harting.com/09360082632">https://b2b.harting.com/09360082632</a>

### 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	8
Details	for thermoplastics and metal hoods/housings

### Technical characteristics

Conductor cross-section	0.25 ... 1.5 mm <sup>2</sup>
Rated current	10 A
Rated voltage	50 V
Rated voltage	50 V AC 120 V DC
Rated impulse voltage	0.8 kV
Pollution degree	3
Rated voltage acc. to UL	50 V
Rated voltage acc. to CSA	50 V
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤3 mΩ
Limiting temperature	-40 ... +125 °C
Stripping length	10 mm



Pushing Performance

## Technical characteristics

Mating cycles	≥500
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## 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	17.55 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors