

Han 8D-M Quick Lock 1,5mm²



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

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

Identification

Category	Inserts
Series	Han D [®]

Version

Termination method	Han-Quick Lock [®] 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 ²
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 ¹⁰ Ω
Contact resistance	≤3 mΩ
Stripping length	10 mm



Pushing Performance
Since 1945

Technical characteristics

Limiting temperature	-40 ... +125 °C
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
California Proposition 65 substances	Nickel
California Proposition 65 substances	Naphthalene

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



Pushing Performance
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Commercial data

European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors