

Han 8D-F QL (w/o contact 1)



Specification	Han 8D-F QL (w/o contact 1)
HARTING eCatalogue	https://harting.com/09360082733

09 36 008 2733

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

Identification

Category	Inserts
Series	Han D [®]
Specification	Without contact 1

Part number

Version

Termination method	Han-Quick Lock [®] termination
Gender	Female
Size	3 A
Number of contacts	8
Details	for thermoplastics and metal hoods/housings
Details	for stranded wire according to IEC 60228 Class 5

Technical characteristics

Conductor cross-section	0.25 1.5 mm²
Rated current	10 A
Rated voltage	50 V
Rated voltage	50 V AC
Nated Voltage	120 V DC
Rated impulse voltage	1.5 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤3 mΩ
Stripping length	10 mm



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 Nickel

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984 EN 175301-801
Approvals	DNV GL

Commercial data

Packaging size	10
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140282261
ETIM	EC000438

Product data sheet 09 36 008 2733 Han 8D-F QL (w/o contact 1)



Commercial data

eCl@ss

27440205 Contact insert for industrial connectors