

Han M23 12 Female -soldered contact



Part number	09 15 112 2703
Specification	Han M23 12 Female -soldered contact
HARTING eCatalogue	https://b2b.harting.com/09151122703

Identification

Category	Inserts
Series	Han [®] M23 Signal
Element	Inserts

Version

Termination method	PCB solder termination
Gender	Female
Number of contacts	12
Details	Suitable for bulkhead mounted housings 09 15 100 0301, 0302, 0305, 0306 and 0307 only!

Technical characteristics

Rated current	8 A
Rated voltage	200 V
Rated impulse voltage	2.5 kV
Pollution degree	3
Insulation resistance	> 10 ¹⁰ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

Material properties

Material (insert)	Polyamide
Colour (insert)	White
Material (contacts)	Copper alloy

Page 1 / 2 | Creation date 2019-04-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

Surface (contacts)	Gold plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6c: 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	
UL / CSA	UL 1977 ECBT2.E235076

Commercial data

Packaging size	5
Net weight	7.6 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors