

M23 12 Female -soldered contact



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

Identification

Category	Inserts
Series	Circular connectors M23
Identification	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)

Page 1 / 2 | Creation date 2019-07-31 | 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

White



Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
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

UL / CSA	UL 1977 ECBT2.E235076
Commercial data	
Packaging size	5
Net weight	7.6 g
Country of origin	Germany

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European customs tariff number	85366990
eCl@ss	27440223 Contact insert for circular connectors