

M23 12+PE Female-solder(termination)



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Part number	09 15 112 2722
Specification	M23 12+PE Female-solder(termination)
HARTING eCatalogue	https://b2b.harting.com/09151122722

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

Version

Termination method	Solder termination
Gender	Female
Number of contacts	12
Number of signal contacts	11
further contacts	PE contact

Technical characteristics

Conductor cross-section	1 mm² max.
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 (PA)
Colour (insert)	Grey
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption

Page 1 / 2 | Creation date 2023-03-03 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



Material properties

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	052d6da0-30ef-44e8-bbe4-e75780521d22
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076
Commencial data	
Commercial data	
Packaging size	5
Net weight	9.4 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140187214
eCl@ss	27440223 Contact insert for circular connectors

Page 2 / 2 | Creation date 2023-03-03 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com