

M23 17 Male -L



Part number	09 15 117 2602
Specification	M23 17 Male -L
HARTING eCatalogue	https://b2b.harting.com/09151172602

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

Identification

Category	Inserts
Series	Circular connectors M23
Identification	Signal
Element	Inserts

Version

Termination method	Solder termination
Gender	Male
Number of contacts	17

Technical characteristics

Conductor cross-section	1 mm² max.
Rated current	8 A
Rated voltage	160 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Insulation resistance	>10 ⁶ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Material properties	
Material properties	
Material (insert)	Polyamide (PA)
Colour (insert)	White

Page 1 / 2 | Creation date 2022-10-13 | 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

Surface (contacts)Gold platedMaterial flammability class acc. to UL 94V-0RoHScompliant with exemptionRoHS exemptions6(c): Copper alloy containing up to 4 % lead by weightELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesYesREACH SVHC substancesLead	Material (contacts)	Copper alloy
RoHScompliant with exemptionRoHS exemptions6(c): Copper alloy containing up to 4 % lead by weightELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesYes	Surface (contacts)	Gold plated
RoHS exemptions6(c): Copper alloy containing up to 4 % lead by weightELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesYes	Material flammability class acc. to UL 94	V-0
ELV statuscompliant with exemptionChina RoHS50REACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesYes	RoHS	compliant with exemption
China RoHS 50 REACH Annex XVII substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Yes	RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
REACH Annex XVII substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Yes	ELV status	compliant with exemption
REACH ANNEX XIV substances Not contained REACH SVHC substances Yes	China RoHS	50
REACH SVHC substances Yes	REACH Annex XVII substances	Not contained
	REACH ANNEX XIV substances	Not contained
REACH SVHC substances Lead	REACH SVHC substances	Yes
	REACH SVHC substances	Lead
ECHA SCIP number 052d6da0-30ef-44e8-bbe4-e75780521d22	ECHA SCIP number	052d6da0-30ef-44e8-bbe4-e75780521d22
California Proposition 65 substances Yes	California Proposition 65 substances	Yes
California Proposition 65 substances Lead	California Proposition 65 substances	Lead

Specifications and approvals UL / CSA UL 1977 ECBT2.E235076 Commercial data Packaging size 5 Net weight 7.5 g Country of origin Germany

Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140187221
eCl@ss	27440223 Contact insert for circular connectors