

# M23 06 Male -E



Part number	09 15 106 2603
Specification	M23 06 Male -E
HARTING eCatalogue	https://b2b.harting.com/09151062603

## Identification

Category	Inserts
Series	Circular connectors M23
Identification	Signal
Element	Inserts

#### Version

Termination method	PCB solder termination
Gender	Male
Number of contacts	6
Details	Suitable for bulkhead mounted housings 09 15 100 0301, 0302, 0305, 0306 and 0307 only!

## **Technical characteristics**

Rated current	20 A
Rated voltage	300 V
Rated impulse voltage	2.5 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Material properties	
Material (insert)	Polyamide

Colour (insert)

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