

# M23 07 Male -solder (termination)



Part number	09 15 107 2602
Specification	M23 07 Male -solder (termination)
HARTING eCatalogue	https://b2b.harting.com/09151072602

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	7

# Technical characteristics

Conductor cross-section	2.5 mm <sup>2</sup> max.
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 (PA)
Colour (insert)	White

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## 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

eCl@ss

UL / CSA	UL 1977 ECBT2.E235076
Commercial data	
Packaging size	5
Net weight	8 g
Country of origin	Germany
European customs tariff number	85366990

27440223 Contact insert for circular connectors

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