

# Han M23 07 Male -soldered contact



Part number	09 15 107 2603
Specification	Han M23 07 Male -soldered contact
HARTING eCatalogue	https://b2b.harting.com/09151072603

#### Identification

Category	Inserts
Series	Han <sup>®</sup> M23 Signal
Element	Inserts

#### Version

Termination method	PCB solder termination
Gender	Male
Number of contacts	7
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)	White
Material (contacts)	Copper alloy



## Material properties

Surface (contacts)	Gold plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6c: 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	
02 1011 E0B12.E200010	

#### Commercial data

Packaging size	5
Net weight	12.3 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors