

## Han M23 19 Male -C



Part number	09 15 119 3001
Specification	Han M23 19 Male -C
HARTING eCatalogue	<a href="https://b2b.harting.com/09151193001">https://b2b.harting.com/09151193001</a>

### Identification

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

### Version

Termination method	Crimp termination
Gender	Male
Number of contacts	16
Additional contacts	+ 3 additional special contacts
Details	Please order crimp contacts separately. 16x 1 mm 3x 1.5 mm

### Technical characteristics

Conductor cross-section	0.08 ... 1.5 mm <sup>2</sup>
Rated current	8 A
Rated voltage	100 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Rated current (special contact)	10 A
Rated voltage (special contact)	100 V
Rated impulse voltage (special contact)	1.5 kV
Pollution degree (special contact)	3
Insulation resistance	>10 <sup>6</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

### Material properties

Material (insert)	Polyamide
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Pushing Performance

## Material properties

Colour (insert)	White
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
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## Commercial data

Packaging size	5
Net weight	1.6 g
Country of origin	Germany
European customs tariff number	85366990