

M23 19 Female -C



Part number	09 15 119 3101
Specification	M23 19 Female -C
HARTING eCatalogue	https://b2b.harting.com/09151193101

Identification

Category	Inserts
Series	Circular connectors M23
Identification	Signal
Element	Inserts

Version

Termination method	Crimp termination
Gender	Female
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 ²
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



Pushing Performance

Technical characteristics

Insulation resistance $>10^6 \Omega$

Limiting temperature $-40 \dots +125 \text{ }^\circ\text{C}$

Mating cycles ≥ 500

Material properties

Material (insert) Polyamide

Colour (insert) White

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 2.6 g

Country of origin Germany

European customs tariff number 85366990

eCl@ss 27440223 Contact insert for circular connectors