

M23 12 Male -C



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	Crimp termination
Gender	Male
Number of contacts	12
Details	Please order crimp contacts separately. 12x 1 mm

Technical characteristics

Conductor cross-section	0.08 ... 1.5 mm ²
Rated current	8 A
Rated voltage	200 V
Rated impulse voltage	2.5 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	White
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076
----------	-----------------------

Commercial data

Packaging size	5
Net weight	1 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140187085
eCl@ss	27440223 Contact insert for circular connectors
ETIM	EC003557
UNSPSC 24.0	39121421