Pushing Performance
Since 1945

Han TC100 male contact 16mm²

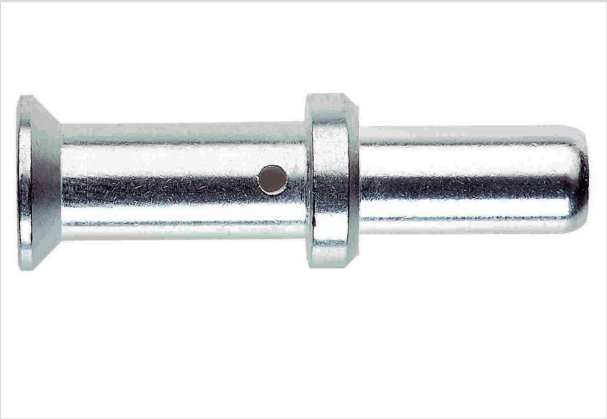


Image is for illustration purposes only. Please refer to product description.

Part number	09 11 000 6116
Specification	Han TC100 male contact 16mm²
HARTING eCatalogue	https://harting.com/09110006116

Identification

Category	Contacts
Series	TC 100
Type of contact	Crimp contact

Version

Termination method	Crimp termination
Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	16 mm²
Rated current	≤100 A
Contact resistance	≤0.3 mΩ
Stripping length	19 mm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 2 acc. to IEC 61373
Shock resistance	Category 2 acc. to IEC 61373

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant with exemption

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Material properties

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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	b51e5b97-eeb5-438b-8538-f1771d43c17d
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984

Commercial data

Packaging size	10
Net weight	17 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140014954
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522

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