



Pushing Performance  
Since 1945

# Han E-SMC-MC-GT-CRT-1.0 mm² / 18 AWG



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

Part number	09 33 000 6305
Specification	Han E-SMC-MC-GT-CRT-1.0 mm² / 18 AWG

## Identification

Category	Contacts
Series	Han E <sup>®</sup>
Type of contact	Crimp contact

## Version

Gender	Male
Manufacturing process	Turned contacts

## Technical characteristics

Conductor cross-section	1 mm²
Conductor cross-section	AWG 18
Rated current	≤16 A
Contact resistance	≤1 mΩ
Stripping length	7.5 mm

## Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Han <sup>®</sup> -GoldTec
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	Not contained



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Material properties

REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
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Commercial data

Packaging size	100
Net weight	1.286 g
Country of origin	Switzerland
European customs tariff number	85366990
GTIN	5713140050181
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors