

## Han E-SMC-FC-GT-CRT-0.5 mm<sup>2</sup> / 20 AWG



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

Part number	09 33 000 6420
Specification	Han E-SMC-FC-GT-CRT-0.5 mm <sup>2</sup> / 20 AWG

### Identification

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

### Version

Gender	Female
Manufacturing process	Turned contacts

### Technical characteristics

Conductor cross-section	0.5 mm <sup>2</sup>
Conductor cross-section	AWG 20
Operating 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



**Pushing Performance**  
Since 1945

## 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

## Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984

## Commercial data

Packaging size	100
Net weight	1.49 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140050303
eCl@ss	27440204 Contact for industrial connectors