



Pushing Performance
Since 1945

Han E-SMC-FC-GT-CRT-0.5 mm² / 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 mm² / 20 AWG

Identification

Category	Contacts
Series	Han E [®]
Type of contact	Crimp contact

Version

Termination method	Crimp termination
Gender	Female
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	0.5 mm²
Conductor cross-section [AWG]	AWG 20
Rated current	≤16 A
Contact resistance	≤1 mΩ
Stripping length	7.5 mm

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Han [®] -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



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Material properties

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

Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984

Commercial data

Packaging size	100
Net weight	1.4 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140050303
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors