

# Han E-SMC-FC-GT-CRT-0.75 mm<sup>2</sup> / 18 AWG



414
-FC-GT-CRT-0.75 mm² / 18

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

#### 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	0.75 mm²	
Conductor cross-section	AWG 18	
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

Page 1 / 2 | Creation date 2022-09-27 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



### 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
Commercial data	
Packaging size	100
Net weight	1.5 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140050297
eCl@ss	27440204 Contact for industrial connectors