

## Han High Temp 16E-c Male



Part number	09 33 816 2604
Specification	Han High Temp 16E-c Male
HARTING eCatalogue	https://b2b.harting.com/09338162604

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

#### Identification

Category	Inserts
Series	Han E <sup>®</sup> High Temp

### Version

Termination method	Crimp termination
Gender	Male
Size	16 B
Number of contacts	16
PE contact	Yes
Details	Please order crimp contacts separately.

## Technical characteristics

Conductor cross-section	0.5 2.5 mm²
Conductor cross-section	AWG 20 AWG 14
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +200 °C With Han® High Temp components
Mating cycles	≥500

Page 1 / 2 | Creation date 2021-10-01 | 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

Material (insert)	Liquid crystal polymer (LCP)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel

#### Specifications and approvals

Specifications	EN 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076

#### Commercial data

Packaging size	1
Net weight	68.4 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

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