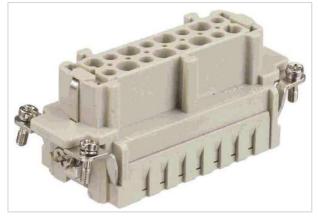


# Han 16Ex-UL-F-C



Part number	09 36 516 2702
Specification	Han 16Ex-UL-F-C
HARTING eCatalogue	https://b2b.harting.com/09365162702

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

#### Identification

Category	Inserts
Series	Han <sup>®</sup> Ex

## Version

Termination method	Crimp termination
Gender	Female
Size	16 B
Number of contacts	16
PE contact	Yes
Details	Please order crimp contacts separately. for US purposes only
Details	ATTENTION! Only to be used with Han <sup>®</sup> Ex hoods and housings!

# Technical characteristics

Conductor cross-section	0.14 4 mm²	
Rated current	16 A	
Rated voltage	90 V	
Insulation resistance	>10 <sup>10</sup> Ω	
Limiting temperature	-20 +40 °C	
Mating cycles	≥500	
Material properties		
Material (insert)	Polycarbonate (PC)	

Page 1 / 2 | Creation date 2023-05-27 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



## Material properties

Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

# Specifications and approvals

UL / CSA	UL CYJX2.E482115
	CSA-C22.2 No. 213 CYJX8.E482115

#### Commercial data

Packaging size	1
Net weight	0.063 kg
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140186835
eCl@ss	27440205 Contact insert for industrial connectors