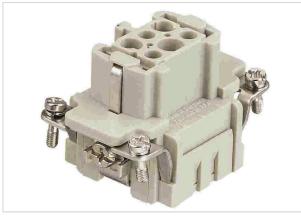


Han 6Ex-F-c



Part number	09 36 006 2702
Specification	Han 6Ex-F-c
HARTING eCatalogue	https://b2b.harting.com/09360062702

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

Identification

Category	Inserts
Series	Han [®] Ex

Version

Termination method	Crimp termination
Gender	Female
Size	6 B
Number of contacts	6
PE contact	Yes
Details	Please order crimp contacts separately.
Details	ATTENTION! Only to be used with Han [®] Ex hoods and housings!

Technical characteristics

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

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)

Page 1 / 2 | Creation date 2023-08-24 | 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

Product data sheet 09 36 006 2702 Han 6Ex-F-c



Material properties

RoHScompliantELV statuscompliantChina RoHSeREACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesNot containedCalifornia Proposition 65 substancesYesCalifornia Proposition 65 substancesLead NickelFire protection on railway vehiclesEN 45545-2 (2020-08)Requirement set with Hazard LevelsR22 (HL 1-3) R23 (HL 1-3) R23 (HL 1-3)	Material flammability class acc. to UL 94	V-0
China RoHSeREACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesNot containedCalifornia Proposition 65 substancesYesCalifornia Proposition 65 substancesLead NickelFire protection on railway vehiclesEN 45545-2 (2020-08)Requirement set with Hazard LevelsR22 (HL 1-3)	RoHS	compliant
REACH Annex XVII substancesNot containedREACH ANNEX XIV substancesNot containedREACH SVHC substancesNot containedCalifornia Proposition 65 substancesYesCalifornia Proposition 65 substancesLeadNickelNickelFire protection on railway vehiclesEN 45545-2 (2020-08)Requirement set with Hazard LevelsR22 (HL 1-3)	ELV status	compliant
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California Proposition 65 substances Yes California Proposition 65 substances Lead Nickel Fire protection on railway vehicles EN 45545-2 (2020-08) Requirement set with Hazard Levels R22 (HL 1-3)	REACH ANNEX XIV substances	Not contained
California Proposition 65 substances Lead Nickel Fire protection on railway vehicles EN 45545-2 (2020-08) Requirement set with Hazard Levels R22 (HL 1-3)	REACH SVHC substances	Not contained
California Proposition 65 substances Nickel Fire protection on railway vehicles EN 45545-2 (2020-08) Requirement set with Hazard Levels R22 (HL 1-3)	California Proposition 65 substances	Yes
R22 (HL 1-3)	California Proposition 65 substances	
Requirement set with Hazard Levels	Fire protection on railway vehicles	EN 45545-2 (2020-08)
	Requirement set with Hazard Levels	

Commercial data

Packaging size	1
Net weight	41.2 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140054813
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors

Page 2 / 2 | Creation date 2023-08-24 | 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