

# Han EE 46 Pos. Male Crimp Term. (47-92)



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

Part number	09 32 046 3011
Specification	Han EE 46 Pos. Male Crimp Term. (47-92)
HARTING eCatalogue	<a href="https://harting.com/09320463011">https://harting.com/09320463011</a>

## Identification

Category	Inserts
Series	Han® EE
Specification	Continuing marking

## Version

Termination method	Crimp termination
Gender	Male
Size	48 B
Number of contacts	92
PE contact	Yes
Contact identification	47 ... 92
Details	Please order crimp contacts separately. You need two inserts for a complete assembly!

## Technical characteristics

Conductor cross-section	0.14 ... 4 mm²
Conductor cross-section [AWG]	AWG 26 ... AWG 12
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V



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## Technical characteristics

Insulation resistance	$>10^{10} \Omega$
Tightening torque	1.2 Nm PE screw M4
Recommended screw driver	Slotted 0.8 x 4.5 PH2
Limiting temperature	-40 ... +125 °C
Mating cycles	$\geq 500$

## Material properties

Material (insert)	Polycarbonate (PC)
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
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	76.5 g
Country of origin	Romania



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Commercial data

European customs tariff number	85366990
GTIN	5713140049345
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438
UNSPSC 24.0	39121522