

## Han 1HC-MI-TC 800 insulation



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

Part number	09 11 101 3071
Specification	Han 1HC-MI-TC 800 insulation
HARTING eCatalogue	<a href="https://harting.com/09111013071">https://harting.com/09111013071</a>

### Identification

Category	Inserts
Series	Han <sup>®</sup> HC Modular
Identification	800

### Version

Termination method	Crimp termination
Gender	Male
Details	Retaining ring 09 40 021 9901 required for use in SinglePole 2.

### Technical characteristics

Conductor cross-section	95 ... 185 mm <sup>2</sup>
Rated current	800 A
Rated voltage	3,000 V AC/DC
Rated impulse voltage	25 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	<0.2 mΩ
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Vibration resistance	Category 1B acc. to IEC 61373
Shock resistance	Category 1B acc. to IEC 61373



**Pushing Performance**  
Since 1945

## Material properties

Material (insert)	Polyamide (PA) Polycarbonate (PC)
Colour (insert)	Black
Material flammability class acc. to UL 94	V-0

## Specifications and approvals

Specifications	EN 45545-2 Fire protection on railway vehicles
----------------	--

## Commercial data

Packaging size	1
Net weight	74.6 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140572935
eCl@ss	27440205 Contact insert for industrial connectors
UNSPSC 24.0	39121522