

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	https://harting.com/09111013071

Identification

Category	Inserts
Series	Han [®] 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 (mm ²)	95 ... 185 mm ²
Rated current	800 A
Rated voltage	3,000 V AC/DC
Rated impulse voltage	25 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ 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
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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