Pushing Performance
Since 1945

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	95 ... 185 mm²
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

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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	72 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140572935
eCl@ss	27440205 Contact insert for industrial connectors
UNSPSC 24.0	39121522

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