

## Han 1HC-FI-TC 800 with retaining ring



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

Part number	09 11 101 3171
Specification	Han 1HC-FI-TC 800 with retaining ring
HARTING eCatalogue	<a href="https://b2b.harting.com/09111013171">https://b2b.harting.com/09111013171</a>

### Identification

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

### Version

Termination method	Crimp termination
Gender	Female
Details	Please ensure to hold up the contact with a wrench size 24 to apply the tightening torque

### Technical characteristics

Conductor cross-section	185 mm <sup>2</sup>
Rated current	800 A
Rated voltage	3,600 V
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  
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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
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Commercial data

Packaging size	1
Net weight	73 g
Country of origin	China
European customs tariff number	85359000
GTIN	5713140320895
eCl@ss	27440205 Contact insert for industrial connectors

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