

## Han 10E-SMC-FI-SCT-Ag-Green Line

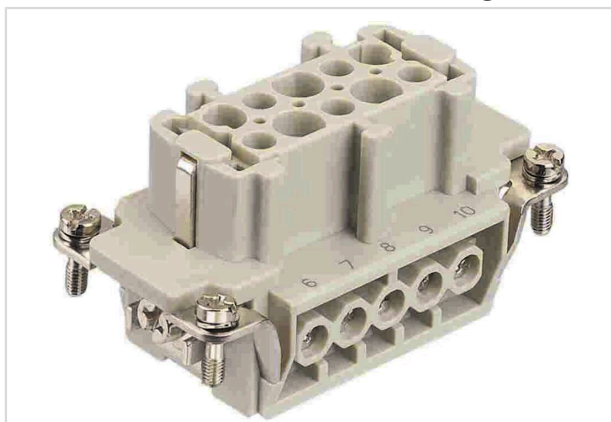


Image is for illustration purposes only. Please refer to product description.

Part number	09 33 710 2701
Specification	Han 10E-SMC-FI-SCT-Ag-Green Line
HARTING eCatalogue	<a href="https://b2b.harting.com/09337102701">https://b2b.harting.com/09337102701</a>

### Identification

Category	Inserts
Series	Han E <sup>®</sup>
Features	Han <sup>®</sup> GreenLine

### Version

Termination method	Screw termination
Gender	Female
Size	10 B
With wire protection	Yes
Number of contacts	10
PE contact	Yes

### Technical characteristics

Conductor cross-section	0.75 ... 2.5 mm <sup>2</sup>
Conductor cross-section	AWG 18 ... AWG 14
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
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤1 mΩ



**Pushing Performance**  
Since 1945

## Technical characteristics

Stripping length	7.5 mm
Tightening torque	0.5 Nm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

## Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0

## 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	35 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140475601
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors