

## Han E Screw module-F

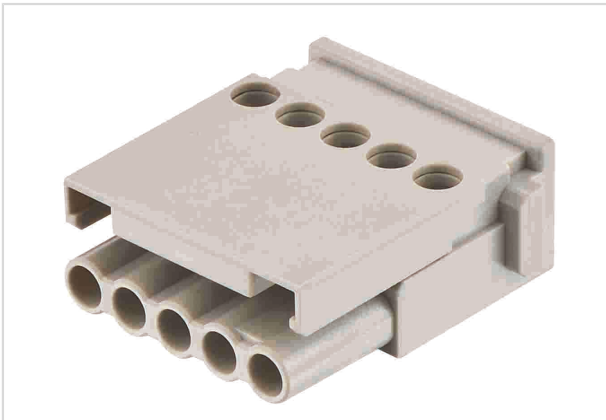


Image is for illustration purposes only. Please refer to product description.

Part number	09 14 005 2701
Specification	Han E Screw module-F
HARTING eCatalogue	<a href="https://b2b.harting.com/09140052701">https://b2b.harting.com/09140052701</a>

### Identification

Category	Modules
Series	Han-Modular®
Type of module	Han E® module

### Version

Termination method	Screw termination
Gender	Female
Number of contacts	5

### Technical characteristics

Conductor cross-section	0.5 ... 2.5 mm <sup>2</sup>
Rated current	16 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Contact resistance	≤1 mΩ
Limiting temperature	-40 ... +125 °C
Stripping length	7.5 mm
Mating cycles	≥500



Pushing Performance

## 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
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

## Commercial data

Packaging size	2
Net weight	21.46 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440217 Module for industrial connectors (power/signals)