

# Han-Eco Mod.10E-SMC-MI-SCT



Part number	19 41 010 2601
Specification	Han-Eco Mod.10E-SMC-MI-SCT
HARTING eCatalogue	https://b2b.harting.com/19410102601

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

## Identification

Category	Inserts
Series	Han-Eco <sup>®</sup>

#### Version

Termination method	Screw termination
Gender	Male
Size	6 B
With wire protection	Yes
Number of contacts	10
PE contact	Yes

#### Technical characteristics

Conductor cross-section	0.75 2.5 mm²
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
Tightening torque	0.5 Nm
Limiting temperature	-40 +125 °C



## Technical characteristics

Mating cycles	≥500	
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# 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
EDV. (a)	
ELV status	compliant with exemption
China RoHS	compliant with exemption 50
China RoHS	50
China RoHS REACH Annex XVII substances	50 No
China RoHS REACH Annex XVII substances REACH ANNEX XIV substances	No No

# Commercial data

Packaging size	1
Net weight	44.8 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors