

# Han Coax ETCS-contact-male; D=7,5mm



Part number 09 15 001 6101

Specification Han Coax ETCS-contact-male; D=7,5mm

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

#### Identification

Category	Inserts
Series	Han <sup>®</sup> Coax ETCS
Description of the contact	for Han E <sup>®</sup> crimp contacts

#### Version

Termination method	Crimp termination
Gender	Male
Number of contacts	1
further contacts	+ shielding
Details	Please order crimp contacts separately.

#### Technical characteristics

Conductor cross-section	0.14 5.5 mm²
Rated current	16 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Impedance	50 Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

# Material properties

Material (insert) Polycarbonate (PC)
--------------------------------------



## Material properties

Colour (insert)	RAL 7032 (pebble grey)
Material (shielding)	Zinc alloy
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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

# Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984

### Commercial data

Packaging size	1
Net weight	22.34 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140022546
eCl@ss	27440205 Contact insert for industrial connectors