

Han Coax ETCS female insert



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

Part number	09 15 001 3104
Specification	Han Coax ETCS female insert

Identification

Category	Inserts
Series	Han-Brid [®]
Identification	Han [®] Coax ETCS

Version

Termination method	Crimp termination
Gender	Female
Size	3 A
Number of contacts	1
further contacts	+ shielding
Details	Please order contacts separately.

Technical characteristics

Rated current	16 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	$>10^{10} \Omega$
Limiting temperature	-40 ... +125 °C
Mating cycles	≥ 500

Material properties

Material (insert)	Polycarbonate (PC)
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Pushing Performance
Since 1945

Material properties

Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	60b1a572-bb3f-476f-9307-b7d1688bd90c
California Proposition 65 substances	Yes
California Proposition 65 substances	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
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	8.46 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140022515
eCl@ss	27440205 Contact insert for industrial connectors