

Han Brid-Sti-c + Kontakthalt.(crimp) (K)



Part number	09 12 004 3001
Specification	Han Brid-Sti-c + Kontakthalt.(crimp) (K)
HARTING eCatalogue	https://b2b.harting.com/09120043001

Identification

Category	Inserts
Series	Han-Brid [®]
Identification	Han-Brid [®] FO
Specification	Hybrid field bus connector

Version

Gender	Male
Size	3 A
Number of contacts	2
Additional contacts	+ 4 electrical contacts 10 A + option for PE
Details	Cable side
	Unloaded
	for POF

Technical characteristics

Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 +70 °C
Mating cycles	≥500



Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	6.7 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors