

Han K 32-55-F-C



Part number	09 38 087 3101
Specification	Han K 32-55-F-C
HARTING eCatalogue	https://b2b.harting.com/09380873101

Identification

Category	Inserts
Series	Han-Com [®]
Identification	Han [®] K 32/55

Version

Termination method	Crimp termination
Gender	Female
Size	10 B
Number of contacts	32
Additional contacts	+ 55 additional signal contacts
PE contact	Yes
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm ² 0.09 ... 0.52 mm ² Signal
Rated current	10 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Rated current (signal)	4 A
Rated voltage (signal)	50 V
Rated impulse voltage (signal)	0.8 kV
Pollution degree (signal)	2



Pushing Performance

Technical characteristics

Rated voltage acc. to UL	600 V
Rated voltage acc. to UL (signal)	30 V
Insulation resistance	$>10^{10} \Omega$
Limiting temperature	-40 ... +125 °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	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	1
Net weight	47.5 g
Country of origin	China
European customs tariff number	8547200000
eCl@ss	27440205 Contact insert for industrial connectors