

Han K 32-55-F-C

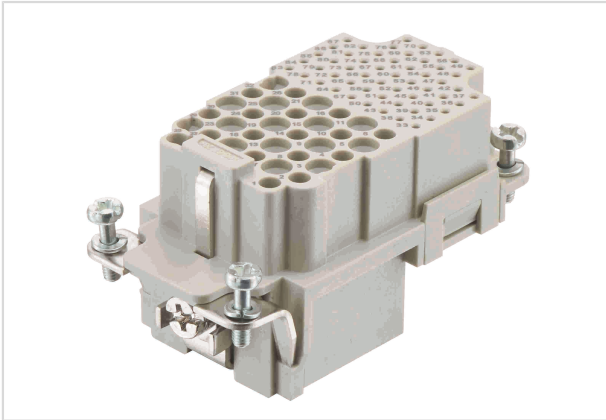


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Part number	09 38 087 3101
Specification	Han K 32-55-F-C
HARTING eCatalogue	https://b2b.harting.com/09380873101

Identification

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

Version

Termination method	Crimp termination
Gender	Female
Size	10 B
Number of contacts	87
Number of signal contacts	55
Number of power contacts	32
PE contact	Yes
Details	Please order crimp contacts separately. 32x Han D [®] 55x D-Sub

Technical characteristics

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



Pushing Performance

Technical characteristics

Rated voltage (power)	250 V
Rated impulse voltage (power)	4 kV
Pollution degree (power)	2
Rated voltage acc. to UL	600 V @ Power contacts 30 V @ Signal contacts
Insulation resistance	$>10^{10} \Omega$
Limiting temperature	-40 ... +125 °C
Mating cycles	≥ 500

Material properties

Material (insert)	Polycarbonate (PC)
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
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

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	85366990



Pushing Performance

Commercial data

eCl@ss

27440205 Contact insert for industrial connectors

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