

Han K 32-55-F-C

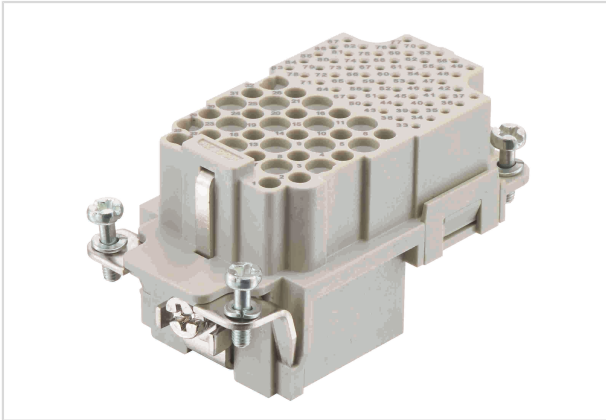


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Part number	09 38 087 3101
Specification	Han K 32-55-F-C
HARTING eCatalogue	https://b2b.harting.com/09380873101

Identification

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

Version

Termination method	Crimp termination
Gender	Female
Size	10 B
With wire protection	0
Number of contacts	87
Number of signal contacts	55
Number of power contacts	32
PE contact	1
Details	Please order crimp contacts separately. 32x Han D [®] 55x D-Sub

Technical characteristics

Conductor cross-section	[0,14] ... [2,5 mm ²] Power [0,09] ... [0,52 mm ²] Signal
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 current (power)	10 A
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

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	0

Commercial data

Packaging size	1
Net weight	47.5 g
Country of origin	China
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors