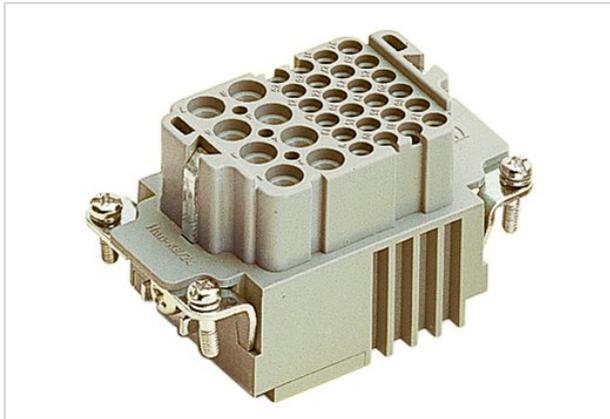


Han K 8/24 Pos. F Insert Crimp



Part number	09 38 032 3101
Specification	Han K 8/24 Pos. F Insert Crimp
HARTING eCatalogue	https://b2b.harting.com/09380323101

Identification

Category	Inserts
Series	Han-Com®
Identification	Han® K 8/24

Version

Termination method	Crimp termination
Gender	Female
Size	10 B
Number of contacts	8
Additional contacts	+ 24 additional signal contacts
PE contact	Yes
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.5 ... 4 mm ² 0.14 ... 2.5 mm ² Signal
Electrical data acc. to IEC 61984	16 A 230/400 V 4 kV 3
Rated current	16 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Electrical data, signal	10 A 160 V 2.5 kV 3
Rated current (signal)	10 A
Rated voltage (signal)	160 V
Rated impulse voltage (signal)	2.5 kV
Pollution degree (signal)	3
Rated current acc. to UL	16 A
Rated voltage acc. to UL	600 V



Pushing Performance

Technical characteristics

Rated current acc. to UL (signal)	10 A
Rated voltage acc. to UL (signal)	600 V
Rated current acc. to CSA	16 A
Rated voltage acc. to CSA	300 V
Rated current acc. to CSA (signal)	10 A
Rated voltage acc. to CSA (signal)	300 V
Insulation resistance	$\geq 10^{10} \Omega$
Limiting temperature	-40 ... +125 °C
Mating cycles	≥ 500

Material properties

Material (insert)	Polyamide
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	HB
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
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	1
Net weight	59.5 g
Country of origin	Romania
Customs tariff number	85389099