

# Han ES 24 POS. F INSERT CAGECLAMP



Part number	09 33 024 2726
Specification	Han ES 24 POS. F INSERT CAGECLAMP
HARTING eCatalogue	https://b2b.harting.com/09330242726

Image is for illustration purposes only. Please refer to product description.

#### Identification

Category	Inserts
Series	Han <sup>®</sup> ES
Specification	Continuing marking

## Version

Termination method	Cage-clamp termination
Gender	Female
Size	48 B
Number of contacts	48
PE contact	Yes
Contact identification	25 48
Details	You need two inserts for a complete assembly!

# **Technical characteristics**

Conductor cross-section	0.14 2.5 mm²
Conductor cross-section	AWG 26 AWG 14
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	>10 <sup>10</sup> Ω

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#### Technical characteristics

Contact resistance	≤3 mΩ
Stripping length	7 9 mm
Limiting temperature	-40 +125 °C
Mating cycles	≥500

#### Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	1e38d35d-d1be-4585-8e03-95faccd739bf
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

## Commercial data

Packaging size	1
Net weight	123.2 g

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#### Commercial data

Country of origin

European customs tariff number

eCl@ss

Germany

85366990

27440205 Contact insert for industrial connectors

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