

Han D 40 Pos. M Insert Term. Block Right



Part number	09 21 040 4612
Specification	Han D 40 Pos. M Insert Term. Block Right
HARTING eCatalogue	https://b2b.harting.com/09210404612

Identification

Category	Inserts
Series	Han D [®] AV
Element	Terminal block connector
Specification	Right hand version Single contour (SK)

Version

Termination method	Screw termination
Gender	Male
Size	16 B
Number of contacts	40
PE contact	Yes

Technical characteristics

Conductor cross-section	0.2 ... 2.5 mm ²
Rated current	10 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤4 mΩ
Limiting temperature	-40 ... +125 °C
Tightening torque	0.5 Nm



Pushing Performance

Technical characteristics

Mating cycles	≥500
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Material properties

Material (insert)	Polycarbonate
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
ELV status	compliant with exemption
China RoHS	50
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

Commercial data

Packaging size	1
Net weight	400 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors