

Han 40DD M-c



Part number	09 16 040 3001
Specification	Han 40DD M-c
HARTING eCatalogue	https://b2b.harting.com/09160403001

Identification

Category	Inserts
Series	Han DD®

Version

Termination method	Crimp termination
Gender	Male
Size	16 A
Number of contacts	40
PE contact	Yes
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.14 ... 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
Rated voltage acc. to CSA	600 V
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



Pushing Performance

Material properties

Material (insert)	Polycarbonate
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
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076

Commercial data

Packaging size	1
Net weight	40 g
Country of origin	China
European customs tariff number	8538900000
eCl@ss	27440205 Contact insert for industrial connectors