

Han 55DDD M-c



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

Part number	09 16 055 2001
Specification	Han 55DDD M-c
HARTING eCatalogue	https://harting.com/09160552001

Identification

Category	Inserts
Series	Han [®] DDD

Version

Termination method	Crimp termination
Gender	Male
Size	6 B
Number of contacts	55
PE contact	Yes
Details	PE connection with a Han D [®] crimp contact Please order crimp contacts separately.

Technical characteristics

Conductor cross-section (mm²)	0.14 ... 2.5 mm²
Rated current	10 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



Pushing Performance
Since 1945

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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3)
	R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	1
Net weight	47.647 g
Country of origin	Vietnam
European customs tariff number	85366990
GTIN	5713140185760
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438
UNSPSC 24.0	39121522