



Pushing Performance  
Since 1945

# Han 55DDD F-c

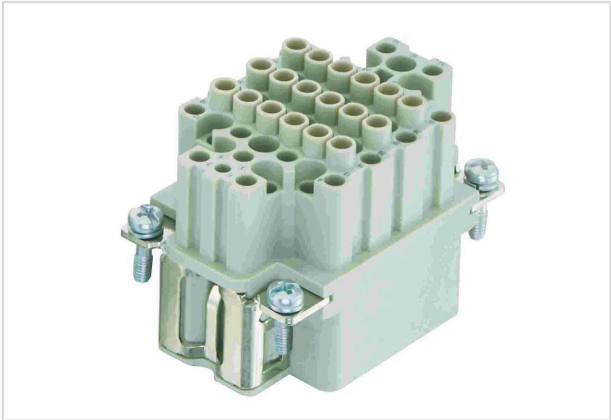


Image is for illustration purposes only. Please refer to product description.

Part number	09 16 055 2101
Specification	Han 55DDD F-c
HARTING eCatalogue	<a href="https://b2b.harting.com/09160552101">https://b2b.harting.com/09160552101</a>

## Identification

Category	Inserts
Series	Han <sup>®</sup> DDD

## Version

Termination method	Crimp termination
Gender	Female
Size	6 B
Number of contacts	55
PE contact	Yes
Details	PE connection with a Han D <sup>®</sup> crimp contact Please order crimp contacts separately.

## Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm <sup>2</sup>
Rated current	10 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



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## 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	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
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	52.5 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140185777
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors