

# Han DD Quad module female



Part number	09 14 042 3101
Specification	Han DD Quad module female
HARTING eCatalogue	https://b2b.harting.com/09140423101

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

#### Identification

Category	Modules
Series	Han-Modular <sup>®</sup>
Type of module	Han DD <sup>®</sup> Quad module
Size of the module	Double module

#### Version

Termination method	Crimp termination
Gender	Female
Number of contacts	42
Details	Please order crimp contacts separately.

#### Technical characteristics

Conductor cross-section	0.14 2.5 mm²
Conductor cross-section	AWG 26 AWG 14
Rated current	10 A
Rated voltage	150 V
Rated impulse voltage	2.5 kV
Pollution degree	3
Rated voltage acc. to UL	250 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500



### Material properties

Material (insert)	Liquid crystal polymer (LCP)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	е
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

UL / CSA	UL 1977 ECBT2.E235076

#### Commercial data

Packaging size	1
Net weight	26 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140021464
ETIM	EC000438
eCl@ss	27440217 Module for industrial connectors (power/signals)