Product data sheet
09 14 042 3001
Han DD Quad module male

HARTING®

Pushing Performance
Since 1945

Han DD Quad module male

Part number	09 14 042 3001
Specification	Han DD Quad module male
HARTING eCatalogue	https://b2b.harting.com/09140423001

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

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han DD® Quad module
Size of the module	Double module

Version

Termination method	Crimp termination
Gender	Male
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	$>10^{10}$ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

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Material properties

Material (insert)	Liquid crystal polymer (LCP)
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

UL / CSA	UL 1977 ECBT2.E235076

Commercial data

Packaging size	1
Net weight	20 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140021457
eCl@ss	27440217 Module for industrial connectors (power/signals)

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