

Han DD Quad module male



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

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

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han DD® Quad 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 mm ²
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



Pushing Performance

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

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076
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Commercial data

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