Product data sheet
09 14 042 3101
Han DD Quad module female

HARTING

®

Pushing Performance

Han DD Quad module female

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

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

Identification

Category	Modules
Series	Han-Modular®
Type of module	Han DD® Quad 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	$>10^{10}$ Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Page 1 / 2 | Creation date 2021-12-04 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
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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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	No

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076

Commercial data

Packaging size	1
Net weight	25.1 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440217 Module for industrial connectors (power/signals)

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