

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
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 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
Since 1945

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
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Commercial data

Packaging size	1
Net weight	24.51 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140021464
eCl@ss	27440217 Module for industrial connectors (power/signals)