

# Han High Density module, crimp female



Part number	09 14 025 3101
Specification	Han High Density module, crimp female
HARTING eCatalogue	https://b2b.harting.com/09140253101

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

## Identification

Category	Modules
Series	Han-Modular <sup>®</sup>
Type of module	Han <sup>®</sup> High Density module
Size of the module	Single module

## Version

Termination method	Crimp termination
Gender	Female
Number of contacts	25
Details	Please order crimp contacts separately.

#### Technical characteristics

Conductor cross-section	0.08 0.52 mm²
Rated current	4 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Rated voltage acc. to UL	30 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500



# Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
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	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	1e38d35d-d1be-4585-8e03-95faccd739bf
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

Specifications	IEC 60664-1
	IEC 61984
UL / CSA	UL 1977 ECBT2.E235076

## Commercial data

Packaging size	2
Net weight	9 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140021426
ETIM	EC000438
eCl@ss	27440217 Module for industrial connectors (power/signals)