

# Han High Density module, crimp female

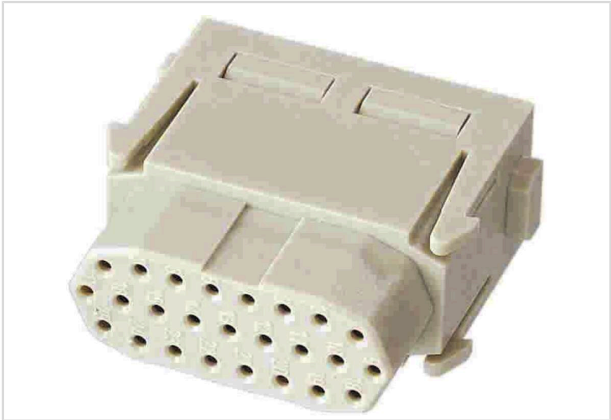


Image is for illustration purposes only. Please refer to product description.

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

## Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® 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
Wire outer diameter	≤2.3 mm
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



**Pushing Performance**  
Since 1945

## 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	e
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)