



Pushing Performance
Since 1945

Han shielded module male (shield-GND)



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

Part number	09 14 020 3014
Specification	Han shielded module male (shield-GND)
HARTING eCatalogue	https://b2b.harting.com/09140203014

Identification

Category	Modules
Type of module	Han® Shielded module
Description of the module	Insert

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	20
further contacts	+ shielding
Details	With additional shield connection to the hinged frame Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.09 ... 0.52 mm²
Wire outer diameter	≤1.9 mm
Rated current	4 A
Rated voltage	32 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Contact resistance, shielding	≤100 mΩ
Limiting temperature	-40 ... +85 °C
Mating cycles	≥500



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Material properties

Material (insert)	Liquid crystal polymer (LCP)
Material (shielding)	Zinc die-cast, nickel-plated
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

Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	31 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140187726
ETIM	EC000438
eCl@ss	27440218 Module for industrial connectors (data)