

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://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 mm ²
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



Pushing Performance
Since 1945

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 IEC 61373 Category 1 Class B
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	36.634 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140187726
eCl@ss	27440218 Module for industrial connectors (data)
ETIM	EC000438
UNSPSC 24.0	39121552