

Han shielded module female (shield-GND)



Part number	09 14 020 3114
Specification	Han shielded module female (shield-GND)
HARTING eCatalogue	https://b2b.harting.com/09140203114

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

Identification

Category	Inserts
Specification	Han [®] Shielded Module insert

Version

Termination method	Crimp termination
Gender	Female
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
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

Material properties



Material properties

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

1
30 g
Germany
85366990
5713140187740
27440218 Module for industrial connectors (data)