

# Han shielded module female



Part number	09 14 020 3113	
Specification	Han shielded module female	
HARTING eCatalogue	https://b2b.harting.com/09140203113	
Identification		
Identification Category	Inserts	

### Version

Termination method	Crimp termination
Gender	Female
Number of contacts	20
Additional contacts	+ shielding
Details	Please order crimp contacts separately.

## **Technical characteristics**

Conductor cross-section	0.09 0.52 mm²
Electrical data acc. to IEC 61984	4 A 32 V 0.8 kV 3
Rated current	4 A
Rated voltage	32 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Contact resistance, shielding	≤10 mΩ
Limiting temperature	-40 +85 °C
Mating cycles	≥500

## Material properties

Material (insert)	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

Page 1 / 2 | Creation date 2018-09-04 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 09 14 020 3113 Han shielded module female



### Material properties

REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

### Specifications and approvals

Specifications	EN 60664-1 IEC 61984	
Approvals	DNV GL	
UL / CSA	UL 1977 ECBT2.E102079	
Commercial data		
Packaging size	1	
Net weight	34.5 g	
Country of origin	Germany	
Customs tariff number	85389099	