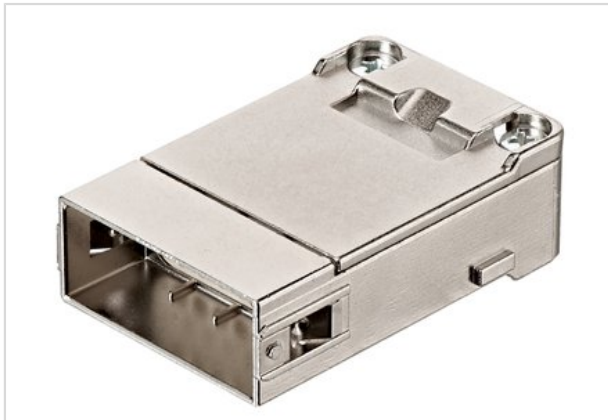


## Han shielded module male



Part number	09 14 220 3013
Specification	Han shielded module male
HARTING eCatalogue	<a href="https://b2b.harting.com/09142203013">https://b2b.harting.com/09142203013</a>

### Identification

Category	Inserts
Specification	Han <sup>®</sup> Shielded Module insert

### Version

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

### Technical characteristics

Conductor cross-section	0.09 ... 0.52 mm <sup>2</sup>
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 with other HMC components	≥10,000

### Material properties

Material (insert)	LCP
Material (shielding)	Zinc die-cast, nickel-plated
Material flammability class acc. to UL 94	V-0



Pushing Performance

## Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
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	35.12 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440218 Module for industrial connectors (data)