

## Han HD shielded module male (shield-GND)



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

### Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® High density shielded module
Size of the module	Single module

### Version

Termination method	Crimp termination
Gender	Male
Number of contacts	27
further contacts	+ shielding
Details	With additional shield connection to the hinged frame Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	0.13 ... 0.33 mm <sup>2</sup>
Wire outer diameter	≤1.8 mm
Rated current	2 A
Rated voltage	16 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Contact resistance, shielding	≤100 mΩ
Limiting temperature	-40 ... +85 °C

## Technical characteristics

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 IEC 61373 Category 1 Class B
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## Commercial data

Packaging size	1
Net weight	34.5 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140184749
eCl@ss	27440217 Module for industrial connectors (power/signals)
ETIM	EC000438
UNSPSC 24.0	39121552