

Han shielded module female

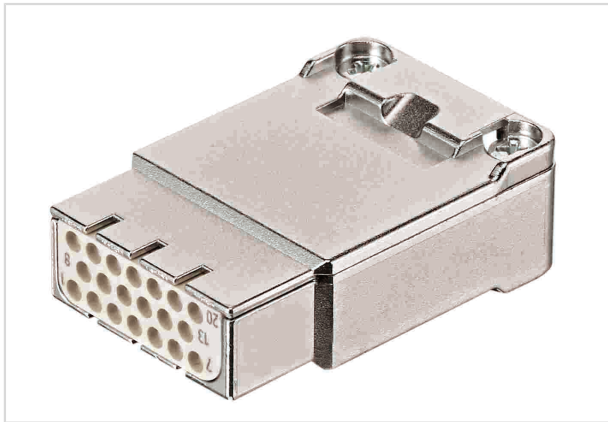


Image is for illustration purposes only. Please refer to product description.

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

Identification

| | |
|---------------|---|
| Category | Inserts |
| Specification | Han [®] Shielded Module insert |

Version

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

Technical characteristics

| | |
|-------------------------------|-------------------------------|
| Conductor cross-section | 0.09 ... 0.52 mm ² |
| 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 (insert) | Liquid crystal polymer (LCP) |
| Material (shielding) | Zinc die-cast, nickel-plated |



Pushing Performance

Material properties

| | |
|---|-----------|
| Material flammability class acc. to UL 94 | V-0 |
| 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.E235076 |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 30 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27440218 Module for industrial connectors (data) |