

# Han-Mod RJ45 IDC cable jack 8P AWG 24-22



| Part number        | 09 14 545 1562                           |
|--------------------|--|
| Specification      | Han-Mod RJ45 IDC cable jack 8P AWG 24-22 |
| HARTING eCatalogue | https://b2b.harting.com/09145451562      |

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

#### Identification

| Category      | Inserts                          |
|---------------|----------------------------------|
| Element       | Data connectors                  |
| Specification | Han <sup>®</sup> RJ45 cable jack |

#### Version

| Termination method | IDC termination |
|--------------------|-----------------|
| Gender             | Female          |
| Number of contacts | 8               |

## Technical characteristics

| Conductor cross-section      | AWG 24 AWG 22  |
|------------------------------|--|
| Transmission characteristics | Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz |
| Data rate                    | 10 Mbit/s 100 Mbit/s 1 Gbit/s 10 Gbit/s                |
| Limiting temperature         | -40 +70 °C   |
| Mating cycles                | ≥500   |

### Material properties

| Material (insert)                         | Polyamide (PA)               |
|---|------------------------------|
| Material (shielding)                      | Zinc die-cast, nickel-plated |
| Material flammability class acc. to UL 94 | V-0                          |
| RoHS                                      | compliant                    |



### Material properties

| 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<br>IEC 61984 |
|----------------|-------------------------|
| Approvals      | DNV GL                  |

### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 28 g   |
| Country of origin              | Latvia   |
| European customs tariff number | 85389099   |
| eCl@ss                         | 27440218 Module for industrial connectors (data) |