

PP-V14-PCB-THT-RJ45-8P-J-M-ANG-SHLD-SMP



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

| | |
|--------------------|---|
| Part number | 09 35 002 2101 333 |
| Specification | PP-V14-PCB-THT-RJ45-8P-J-M-ANG-SHLD-SMP |
| HARTING eCatalogue | https://harting.com/09350022101333 |

Identification

| | |
|----------------|---------------------------------|
| Category | Connectors |
| Series | Han [®] PushPull (V14) |
| Identification | RJ45 |
| Element | Female |
| Specification | Angled With contact spring |
| Features | Intuitive locking mechanism |

Version

| | |
|--------------------|--|
| Termination method | Wave soldering termination |
| Shielding | Fully shielded, 360° shielding contact |
| Pack contents | Tray |

Technical characteristics

| | |
|------------------------------|---|
| Rated current | 1.75 A |
| Rated voltage | 50 V |
| Transmission characteristics | Cat. 6 Class E up to 250 MHz |
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s |
| Limiting temperature | -40 ... +85 °C |
| Mating cycles | ≥750 |



Pushing Performance
Since 1945

Material properties

| | |
|---|---|
| Surface (contacts) | Au over Ni Mating side Sn over Ni Termination side |
| 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 |

Specifications and approvals

| | |
|----------------|---|
| Specifications | IEC 61076-3-117 Variant 14 (V14) IEC 60603-7 Mating face |
| Approvals | DNV GL |
| PROFINET | Yes |

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 1 |
| Net weight | 7.85 g |
| Country of origin | Japan |
| European customs tariff number | 85366990 |
| GTIN | 5713140223974 |
| eCl@ss | 27440205 Contact insert for industrial connectors |
| ETIM | EC000438 |
| UNSPSC 24.0 | 39121522 |