

## PP-V14-PCB-THT-RJ45-8P-J-M-STR-SHLD



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

Part number	09 35 002 2102
Specification	PP-V14-PCB-THT-RJ45-8P-J-M-STR-SHLD
HARTING eCatalogue	<a href="https://b2b.harting.com/09350022102">https://b2b.harting.com/09350022102</a>

### Identification

Category	Connectors
Series	Han <sup>®</sup> PushPull (V14)
Identification	RJ45
Element	Female
Specification	Vertical 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

## Material properties

Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## 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	300
Net weight	5.01 g
Country of origin	Malaysia
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors