

## RJI RJ45 jack Cat.5 THT vertical



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

### Identification

Category	Connectors
Series	HARTING RJ Industrial® RJ45
Element	Female
Specification	Vertical

### Version

Termination method	Wave soldering termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Tray

### Technical characteristics

Rated current	1.5 A
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s
Limiting temperature	-40 ... +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20

## Material properties

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	Yes
California Proposition 65 substances	Lead Nickel

## Specifications and approvals

UL / CSA	UL 1977 DUXR2.E254191 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E254191
Approvals	DNV GL

## Commercial data

Packaging size	100
Net weight	4 g
Country of origin	Taiwan
European customs tariff number	85366990
GTIN	5713140061521
eCl@ss	27460201 PCB connector (board connector)
ETIM	EC002637
UNSPSC 24.0	39121415