

RJI RJ45 jack Cat.5 THR vertical 16x16

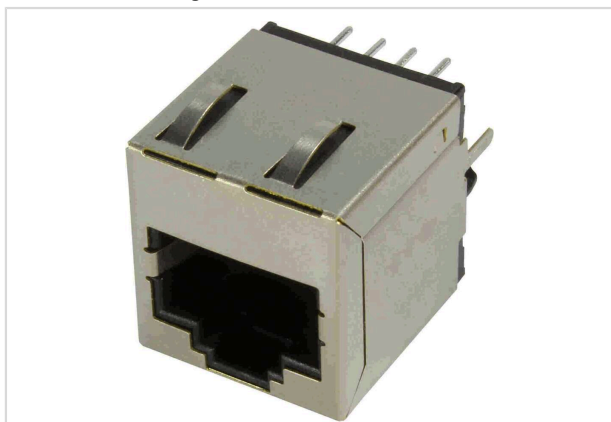


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 45 551 1120 |
| Specification | RJI RJ45 jack Cat.5 THR vertical 16x16 |
| HARTING eCatalogue | https://b2b.harting.com/09455511120 |

Identification

| | |
|---------------|--|
| Category | Connectors |
| Series | HARTING RJ Industrial® |
| Element | Female |
| Specification | RJ45 Without LED Vertical With contact spring |

Version

| | |
|--------------------|--|
| Termination method | Reflow soldering termination (THR) |
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 8 |
| Pack contents | Tray |

Technical characteristics

| | |
|------------------------------|---|
| Rated current | 1.5 A |
| Rated voltage | 125 V AC |
| 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 |
| Insulation resistance | >1000 MΩ @ 500 V DC |
| Contact resistance | ≤45 mΩ |
| Limiting temperature | -40 ... +85 °C |



Pushing Performance
Since 1945

Technical characteristics

| | |
|--|---------|
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP20 |
| Dielectric strenght | ≤1.5 kV |

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 |

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 | 60 |
| Net weight | 0.008 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140061569 |
| ETIM | EC002637 |
| eCl@ss | 27460201 PCB connector (board connector) |