

## RJI RJ45 jack w. transformer 10/100 Mbit



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

|                    |   |
|--------------------|---|
| Part number        | 09 45 551 1130  |
| Specification      | RJI RJ45 jack w. transformer 10/100 Mbit  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09455511130">https://b2b.harting.com/09455511130</a> |

### Identification

|                |   |
|----------------|---|
| Category       | Connectors                                    |
| Series         | HARTING RJ Industrial®                        |
| Identification | Magnetics                                     |
| Element        | Female  |
| Specification  | RJ45<br>with integrated transformer<br>Angled |

### Version

|                    |  |
|--------------------|--|
| Termination method | Wave soldering termination             |
| Shielding          | Fully shielded, 360° shielding contact |
| Number of contacts | 8                                      |

### Technical characteristics

|  |                         |
|--|-------------------------|
| Rated voltage                          | 30 V                    |
| Data rate                              | 10 Mbit/s<br>100 Mbit/s |
| Limiting temperature                   | -40 ... +85 °C          |
| Mating cycles                          | ≥750                    |
| Degree of protection acc. to IEC 60529 | IP20                    |

### Material properties

|            |           |
|------------|-----------|
| RoHS       | compliant |
| ELV status | compliant |



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## Material properties

|                                      |                |
|--------------------------------------|----------------|
| 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<br>Nickel |

## Specifications and approvals

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

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 56                                       |
| Net weight                     | 8.75 g                                   |
| Country of origin              | China                                    |
| European customs tariff number | 85366990                                 |
| GTIN                           | 5713140061620                            |
| ETIM                           | EC002637                                 |
| eCl@ss                         | 27460201 PCB connector (board connector) |