



Pushing Performance
Since 1945

RJI RJ45 jack w. transformer 10 Gbit

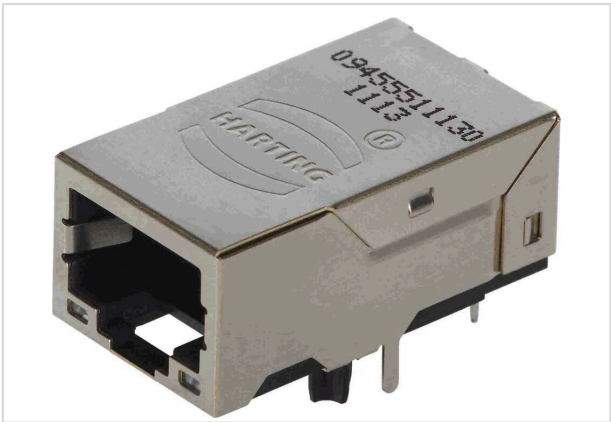


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 45 551 1560 |
| Specification | RJI RJ45 jack w. transformer 10 Gbit |
| HARTING eCatalogue | https://b2b.harting.com/09455511560 |

Identification

| | |
|----------------|---|
| Category | Connectors |
| Series | HARTING RJ Industrial® |
| Identification | Magnetics |
| Element | Female |
| Specification | RJ45 with integrated transformer 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 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s |
| Limiting temperature | -40 ... +85 °C |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP20 |



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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 | 56 |
| Net weight | 7.12 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140061712 |
| eCl@ss | 27460201 PCB connector (board connector) |