

RJI RJ45 jack 1 Gbit PoE 27,5 mm



| Part number | 09 45 551 1531 |
|--------------------|----------------------------------|
| Specification | RJI RJ45 jack 1 Gbit PoE 27,5 mm |
| HARTING eCatalogue | https://harting.com/09455511531 |

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

Identification

| Category | Connectors |
|----------------|---|
| Series | HARTING RJ Industrial [®] |
| Identification | Magnetics |
| Element | Female |
| Specification | RJ45 with integrated transformer Angled With light pipe |

Version

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

Technical characteristics

| Rated voltage | 60 V DC |
|--|-------------------------------------|
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s |
| Limiting temperature | -40 +85 °C |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP20 |

Material properties



Material properties

| ELV status | compliant |
|--------------------------------------|---------------|
| China RoHS | е |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 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 | 1 |
|--------------------------------|--|
| Net weight | 9.43 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140224513 |
| eCl@ss | 27460201 PCB connector (board connector) |
| ETIM | EC002637 |
| UNSPSC 24.0 | 39121415 |