



Pushing Performance
Since 1945

RJ45 RJ45 jack w. transformer 1 Gbit

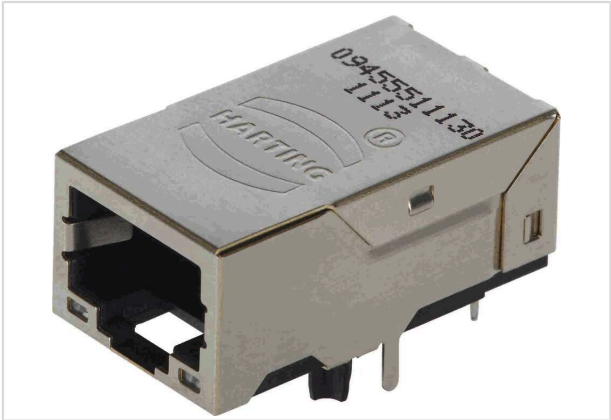


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 45 551 1530 |
| Specification | RJ45 RJ45 jack w. transformer 1 Gbit |
| HARTING eCatalogue | https://harting.com/09455511530 |

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 | 30 V |
| 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

| | |
|------|-----------|
| RoHS | compliant |
|------|-----------|



Pushing Performance
Since 1945

Material properties

| | |
|--------------------------------------|---------------|
| 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 | 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 | 9.375 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140061705 |
| eCl@ss | 27460201 PCB connector (board connector) |
| ETIM | EC002637 |
| UNSPSC 24.0 | 39121415 |