

RJ45 RJ45 jack 1Gbit angl. LV PoE

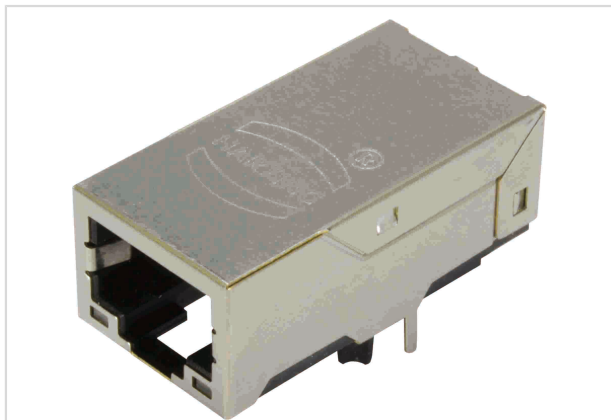


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 45 551 1541 |
| Specification | RJ45 RJ45 jack 1Gbit angl. LV PoE |
| HARTING eCatalogue | https://b2b.harting.com/09455511541 |

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 | 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

| | |
|------|-----------|
| 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 |

Specifications and approvals

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

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 40 |
| Net weight | 9.49 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| eCl@ss | 27460201 PCB connector (board connector) |