

RJ45 RJ45 jack 1Gbit vert. biCo LED gn/ye



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

| | |
|--------------------|---|
| Part number | 09 45 551 1141 |
| Specification | RJ45 RJ45 jack 1Gbit vert. biCo LED gn/ye |
| HARTING eCatalogue | https://harting.com/09455511141 |

Identification

| | |
|---------------|---|
| Category | Connectors |
| Series | HARTING RJ Industrial® |
| Element | Female |
| Specification | RJ45 With bicolour LED Vertical With contact spring with integrated transformer |

Version

| | |
|--------------------|--|
| Termination method | Reflow soldering termination (THR) |
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 8 |
| Pack contents | Tray |

Technical characteristics

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|--|-------------------------------------|
| Rated current | 1.5 A |
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s |
| Insulation resistance | >1000 MΩ @ 500 V DC |
| Contact resistance | ≤45 mΩ |
| Limiting temperature | -40 ... +85 °C |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP20 |



Pushing Performance
Since 1945

Technical characteristics

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|---------------------|---------|
| Dielectric strenght | ≤1.5 kV |
|---------------------|---------|

Material properties

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

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|--------------------------------|--|
| Packaging size | 60 |
| Net weight | 7.292 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140061675 |
| eCl@ss | 27460201 PCB connector (board connector) |
| ETIM | EC002637 |
| UNSPSC 24.0 | 39121415 |