

RJI RJ45 jack 10/100 Mbit CE PoE



| Part number | 09 45 551 1166 |
|--------------------|-------------------------------------|
| Specification | RJI RJ45 jack 10/100 Mbit CE PoE |
| HARTING eCatalogue | https://b2b.harting.com/09455511166 |

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 With contact spring Angled |
| Version | |
| Termination method | Reflow soldering termination (THR) |
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 8 |
| Pack contents | Tape & reel |
| Technical characteristics | |
| Rated voltage | 60 V DC |
| Data rate | 10 Mbit/s 100 Mbit/s |
| Limiting temperature | -40 +85 °C |
| Mating cycles | ≥750 |
| | |

Page 1 / 2 | Creation date 2022-10-25 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

IP20

Degree of protection acc. to IEC 60529



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

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

Commercial data

| Packaging size | 110 |
|--------------------------------|------------------------------------------|
| Net weight | 7.1 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140224490 |
| eCl@ss | 27460201 PCB connector (board connector) |

Page 2 / 2 | Creation date 2022-10-25 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com