

RJI RJ45 3-port jack Cat.5 THT angled



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|--------------------|---------------------------------------|
| Part number | 09 45 551 1123 |
| Specification | RJI RJ45 3-port jack Cat.5 THT angled |
| HARTING eCatalogue | https://b2b.harting.com/09455511123 |

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

Identification

| Category | Connectors |
|---------------|------------------------------------|
| Series | HARTING RJ Industrial [®] |
| Element | Female |
| Specification | RJ45 Angled |
| | 3 ports |

Version

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

Technical characteristics

| Rated current | 1.5 A |
|--|---|
| Transmission characteristics | Cat. 5 Class D up to 100 MHz |
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s |
| Limiting temperature | -40 +85 °C |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP20 |

Material properties

| RoHS | compliant | |
|------|--|--|
| | 22.20 Diagon note that the data analified have were taken as extracts from the online established. Diagon refe | |

Page 1 / 2 | Creation date 2024-03-29 | 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

Product data sheet 09 45 551 1123 RJI RJ45 3-port jack Cat.5 THT angled



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 | Yes |
| California Proposition 65 substances | Lead Nickel |

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 | 80 |
| Net weight | 16 g |
| Country of origin | Taiwan |
| European customs tariff number | 85366990 |
| GTIN | 5713140061583 |
| ETIM | EC002637 |
| eCl@ss | 27460201 PCB connector (board connector) |