

RJI RJ45 8-port jack Cat.5 THT angled



| Part number | 09 45 551 1128 |
|--------------------|---------------------------------------|
| Specification | RJI RJ45 8-port jack Cat.5 THT angled |
| HARTING eCatalogue | https://b2b.harting.com/09455511128 |

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

Identification

| Category | Connectors |
|---------------|------------------------------------|
| Series | HARTING RJ Industrial [®] |
| Element | Female |
| Specification | RJ45 Angled |
| | 8 ports |

Version

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

Technical characteristics

| Rated current | 1.5 A |
|----------------------------------------|------------------------------------------|
| Rated voltage | 125 V |
| 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

| Material flammability class acc. to UL 94 | V-0 |
|-------------------------------------------|-----------|
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

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 | 30 |
|--------------------------------|------------------------------------------|
| Net weight | 38.18 g |
| Country of origin | Taiwan |
| European customs tariff number | 85366990 |
| eCl@ss | 27460201 PCB connector (board connector) |