

RJI RJ45 GL Comp. plug Cat6A 8p 1=100pcs



| Part number | 09 45 151 1524 |
|--------------------|---|
| Specification | RJI RJ45 GL Comp. plug Cat6A 8p 1=100pcs |
| HARTING eCatalogue | https://b2b.harting.com/09451511524 |

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

Identification

| Category | Connectors |
|---------------|------------------------------------|
| Series | HARTING RJ Industrial [®] |
| Element | Cable connector |
| Specification | Compact version |

Version

| Termination method | Piercing termination |
|--------------------|--|
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 8 |
| Pack contents | Packaging with 100 sets |

Technical characteristics

| Conductor cross-section | 0.08 0.22 mm² Stranded |
|------------------------------|---|
| Conductor cross-section | AWG 28 AWG 24 Stranded |
| Wire outer diameter | 1.05 mm |
| Transmission characteristics | Cat. 6 _A Class E _A up to 500 MHz |
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s |
| Limiting temperature | -40 +70 °C |
| Relative humidity | 95 % Non-condensing (operation) |
| Mating cycles | ≥750 |

Page 1 / 2 | Creation date 2023-04-01 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Technical characteristics

| Degree of protection acc. to IEC 60529 | IP20 |
|--|----------|
| Cable diameter | 5 6.5 mm |

Material properties

| Material (hood/housing) | Polycarbonate (PC) |
|---|--------------------|
| Colour (hood/housing) | Black |
| Material flammability class acc. to UL 94 | V-0 |
| 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 | |
|-----------|--------|--|
|-----------|--------|--|

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 480 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140224377 |
| eCl@ss | 27440114 Rectangular connector (for field assembly) |
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