

Han PushPull RJ45 Genderchanger



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

| | |
|--------------------|---|
| Part number | 09 35 221 0501 |
| Specification | Han PushPull RJ45 Genderchanger |
| HARTING eCatalogue | https://b2b.harting.com/09352210501 |

Identification

| | |
|----------------|-----------------------------|
| Category | Connectors |
| Series | Han® PushPull (V14) |
| Identification | RJ45 |
| Element | Gender changer |
| Specification | AIDA compliant |
| Features | Intuitive locking mechanism |

Version

| | |
|--------------|--|
| Shielding | Fully shielded, 360° shielding contact |
| Fixing | Wall mountable with 4 screws type M5 |
| Locking type | PushPull |

Technical characteristics

| | |
|------------------------------|--|
| Conductor cross-section | 0.22 ... 0.32 mm ² Stranded |
| | 0.26 ... 0.32 mm ² Solid |
| Rated current | 1.75 A |
| Rated voltage | 50 V |
| 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 |
| Limiting temperature | -40 ... +70 °C |
| Mating cycles | ≥750 |



Technical characteristics

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|--|--|
| Degree of protection acc. to IEC 60529 | IP65 mated condition IP67 mated condition |
|--|--|

Material properties

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|---|--|
| Surface (contacts) | Au over Ni Mating side |
| Material (hood/housing) | Aluminium |
| Surface (hood/housing) | Anodised |
| 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 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Antimony trioxide Lead Nickel Naphthalene |

Specifications and approvals

| | |
|----------------|---|
| Specifications | IEC 61076-3-117 Variant 14 (V14) IEC 60603-7 Mating face |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | DNV GL |
| PROFINET | Yes |

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 1 |
| Net weight | 124.25 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140053984 |
| eCl@ss | 27440190 Industry connector (unspecified) |