

Han PushPull RJ45 90° WDF



| Part number | 09 35 226 0331 |
|--------------------|-------------------------------------|
| Specification | Han PushPull RJ45 90° WDF |
| HARTING eCatalogue | https://b2b.harting.com/09352260331 |

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

Identification

| Category | Connectors |
|----------------|---------------------------------|
| Series | Han [®] PushPull (V14) |
| Identification | RJ45 |
| Element | Female |
| Specification | Angled |
| Features | Intuitive locking mechanism |

Version

| Termination method | Solder termination |
|--------------------|--|
| Shielding | Fully shielded, 360° shielding contact |

Technical characteristics

| Conductor cross-section | 0.22 0.32 mm² Stranded 0.26 0.32 mm² Solid |
|--|---|
| Rated current | 1.75 A |
| Rated voltage | 50 V |
| Limiting temperature | -40 +70 °C |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP67 |

Material properties

| Surface (contacts) | Au over Ni Mating side |
|-------------------------|-----------------------------|
| curiase (corrects) | Sn over Ni Termination side |
| Material (hood/housing) | Thermoplastic |

Page 1 / 2 | Creation date 2022-10-20 | 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



Material properties

| Material flammability class acc. to UL 94 | V-0 |
|---|---------------|
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | е |
| 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 | Naphthalene |

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 16.8 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140054080 |
| eCl@ss | 27440114 Rectangular connector (for field assembly) |