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RJ45 connector - CUC-V04-RJ45-POBK-8 - 1407413

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RJ45 connector, IP65/IP67, with push/pull interlocking (version 4), plastic housing, for 10 Gbps, for 24 ... 28 AWG stranded conductors

Why buy this product

- compact design
- IP67 protection class
- Push-pull interlocking



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 772327 |
| GTIN | 4046356772327 |
| Sales Key | ABNADA |

Technical data

Mechanical characteristics

| | |
|------------------------------|----------------------|
| Standards/specifications | IEC 61076-3-106 |
| Number of positions | 8 |
| Connection profile | RJ45 |
| Locking type | Push Pull |
| Insertion/withdrawal cycles | ≥ 750 |
| Connection method | Crimp connection |
| Type of contact | Crimp contacts |
| Conductor cross section | stranded |
| Connection cross section AWG | 28 ... 24 (stranded) |
| Max. cable diameter | 4.9 mm ... 8.6 mm |
| External cable diameter | 4.9 mm ... 8.6 mm |
| Cable exit | straight |

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Technical data

Mechanical characteristics

| | |
|----------------------|-----------|
| Color | black |
| Degree of protection | IP65/IP67 |
| Design | Connector |
| No. of cable outlets | 1 |

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -40 °C ... 70 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |
| Degree of protection | IP65 |

Material data

| | |
|--|---------|
| Flammability rating according to UL 94 | V0 |
| Housing material | Plastic |

Electrical characteristics

| | |
|---|-------------------|
| Number of positions | 8 |
| Transmission characteristics (category) | CAT6 _A |
| GRP transmission properties | CAT6 _A |
| Overvoltage category | I |
| Degree of pollution | 2 |

Standards and Regulations

| | |
|--|-----------------|
| Standards/regulations | IEC 61076-3-106 |
| Flammability rating according to UL 94 | V0 |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

| | | |
|-----|---|---------|
| EAC | The logo for the Eurasian Conformity (EAC) certification, consisting of the letters "EAC" in a bold, stylized font. | B.01742 |
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