

RJ45 connector - CUC-V14-C1ZNI-T/R4IP8 - 1408027

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Push-pull connector (version 14), die-cast zinc, with RJ45 connector insert, 8-pos., with IDC fast connection technology, for 1 and 7-wire cores, 23 ... 22 AWG, for cable diameter of 5.5 mm ... 10 mm, cable outlet at the top

Product Features

- Push-pull ADVANCE connector
- Locking system to prevent inadvertent removal
- Protected data transmission, thanks to 360° shielding concept
- High resistance to ESD and EMC for reliable transmission



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 120.0 g |
| Custom tariff number | 85367000 |
| Country of origin | Germany |

Technical data

Mechanical characteristics

| | |
|------------------------------|----------------------|
| Standards/specifications | IEC PAS 61076-3-117 |
| Number of positions | 8 |
| Connection profile | RJ45 |
| Locking type | Push Pull |
| Insertion/withdrawal cycles | ≥ 750 |
| Connection method | IDC fast connection |
| Connection cross section AWG | 23 ... 22 (solid) |
| | 23 ... 22 (stranded) |
| Max. cable diameter | 5.5 mm ... 10 mm |
| External cable diameter | 5.5 mm ... 10 mm |

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Technical data

Mechanical characteristics

| | |
|------------|-----|
| Cable exit | Top |
|------------|-----|

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -40 °C ... 70 °C |
| Ambient temperature (assembly) | -10 °C ... 40 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |

Material data

| | |
|--------------------------|---------------|
| Housing material | Zinc die-cast |
| Housing surface material | Nickel-plated |

Electrical characteristics

| | |
|---------------------|---|
| Number of positions | 8 |
| Rated current | 1.75 A |
| Dielectric strength | 800 V (In accordance with DIN/EN 60603-7) |

Standards and Regulations

| | |
|-----------------------|---------------------|
| Standards/regulations | IEC PAS 61076-3-117 |
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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27189239 |
| eCl@ss 5.1 | 27189239 |
| eCl@ss 6.0 | 27144001 |
| eCl@ss 7.0 | 27144001 |
| eCl@ss 8.0 | 27440101 |

ETIM

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|----------|----------|
| ETIM 3.0 | EC000007 |
| ETIM 4.0 | EC000489 |
| ETIM 5.0 | EC002636 |

UNSPSC

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|---------------|----------|
| UNSPSC 6.01 | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
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