

## RJ45 connector - CUC-IND-C1ZNI-S/R4QP8 - 1406334

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RJ45 connector, degree of protection: IP20, number of positions: 8, 10 Gbps, material: Zinc die-cast, connection method: IDC, connection cross section: AWG 23- 22, cable outlet: straight, High degree of resistance to vibration; 360° shielding; one-piece design; special tool-free assembly

### Your advantages

- ✓ assembly without special tools
- ✓ One-Piece Design
- ✓ 360° shielding
- ✓ High shock and vibration resistance



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	30.000 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Connection method	IDC
Minimum external conductor diameter	5 mm
Maximum external conductor diameter	9 mm
Transmission speed	10 Gbps
Min. AWG, flexible, multi-strand	23
AWG max., flexible, multi-strand	22
Min. AWG, flexible, multi-strand	23
AWG max., flexible, multi-strand	22
Cable outlet	straight

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### Technical data

#### Mechanical characteristics

No. of cable outlets	1
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#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
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#### Material data

Flammability rating according to UL 94	V0
Housing material	Zinc die-cast

#### Electrical characteristics

Number of positions	8
Transmission speed	10 Gbps
	10 Gbps
Frequency range	to 500 MHz

#### Standards and Regulations

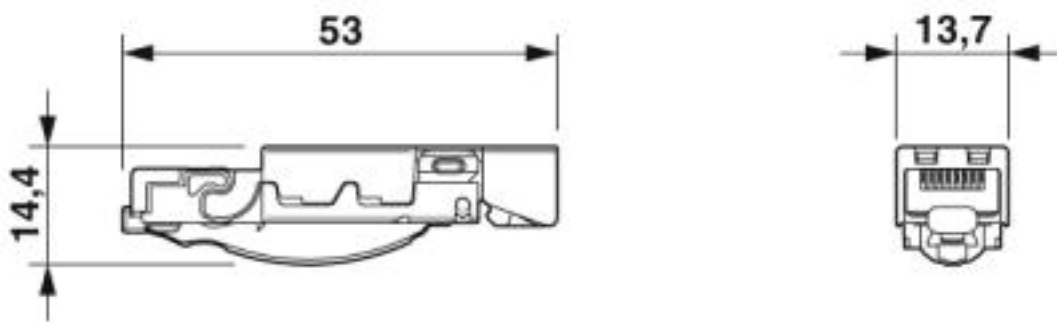
Flammability rating according to UL 94	V0
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#### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Drawings

Dimensional drawing



### Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701

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### Classifications

#### eCl@ss

eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440101
eCl@ss 9.0	27440101

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002636
ETIM 6.0	EC002636

#### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

### Accessories

#### Accessories

##### Data cable by the meter

Network cable - VS-OE-OE-93B-100,0 - 1416389



Network cable, PROFINET CAT5 (100 Mbps), 4-position, PVC, green RAL 6018, shielded, free cable end, on free cable end, cable length: 100 m

Network cable - VS-OE-OE-93B/... - 1417362



Network cable, PROFINET CAT5 (100 Mbps), 4-position, PVC, green RAL 6018, shielded, free cable end, on free cable end, cable length: Free entry (0.5 ... 400 m)

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### Accessories

#### Electronics pliers

Diagonal cutter - MICROFOX-SP-1 - 1212487



Electronic diagonal cutter, tapered head, without chamfer, with opening spring, non-reflective phosphate-treated surface, punched version

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### Terminal marking

Marker for terminal blocks - TMT 5 R - 0816430



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK S1.1, perforated, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 5.2 mm, lettering field size: 6.4 x 5.15 mm, Number of individual labels: 19000

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Stripping tool - VS-CABLE-STRIP-VARIO - 1657407



Stripping tool, for the multi-level stripping of shielded cables