

## RJ45 connector - CUC-IND-C1ZNI-B/R4QP8 - 1406337

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RJ45 connector, degree of protection: IP20, number of positions: 8, material: Zinc die-cast, connection method: IDC, connection cross section: AWG 23- 22, cable outlet: angled, 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
GTIN	 4 046356 760737
GTIN	4046356760737

### Technical data

#### Mechanical characteristics

Connection method	IDC
Minimum external conductor diameter	5 mm
Maximum external conductor diameter	9 mm
AWG solid min.	23
AWG solid max.	22
AWG multi-stranded min.	23
AWG multi-stranded max.	22
Cable outlet	angled
No. of cable outlets	1
Weight	31.8 g

#### Ambient conditions

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

### Material data

Housing material	Zinc die-cast
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### Electrical characteristics

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

### Standards and Regulations

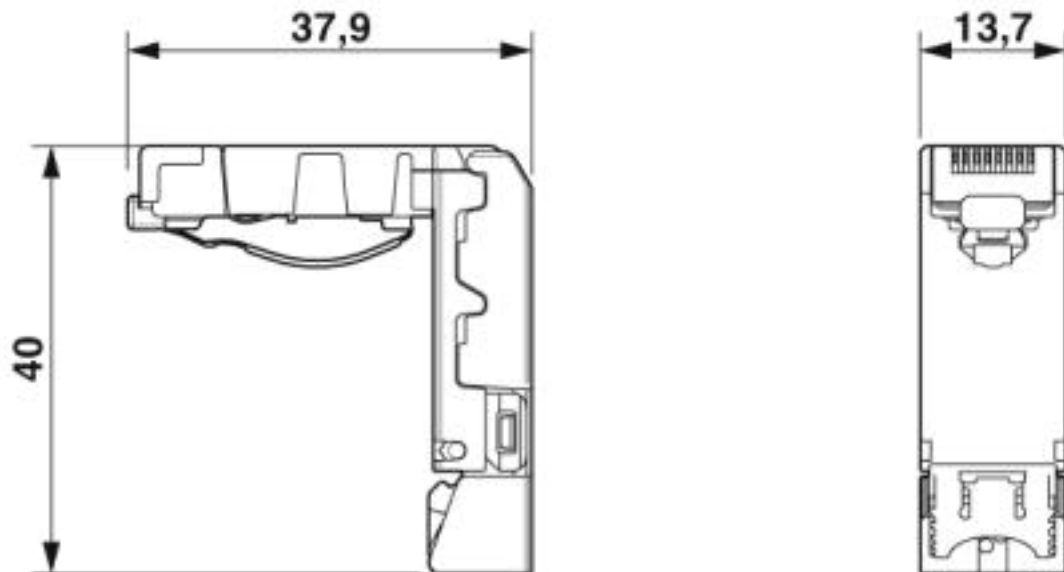
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	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
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402

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## Classifications

### eCl@ss

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)

### 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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### Accessories

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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

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