

## 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 exit: straight, High degree of resistance to vibration; 360° shielding; one-piece design; special tool-free assembly

### Why buy this product

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



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 760706
GTIN	4046356760706

### Technical data

#### Mechanical characteristics

Number of positions	8
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	IDC
Connection cross section AWG	23 ... 22 (solid)
	23 ... 22 (stranded)
Max. cable diameter	5 mm ... 9 mm
External cable diameter	5 mm ... 9 mm
Cable exit	straight
Wire diameter including insulation	≤ 1.6 mm
Degree of protection	IP20
Design	RJ45, IP20

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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

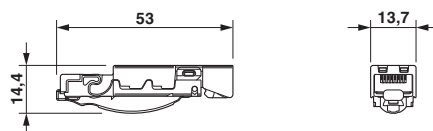
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

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

## Drawings

Dimensional drawing



## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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

### Approvals

#### Approval details

EAC		B.01742
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