

## 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
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 (flexible)
Max. cable diameter	5 mm ... 9 mm
External cable diameter	5 mm ... 9 mm
Cable outlet	straight
Wire diameter including insulation	≤ 1.6 mm
Degree of protection	IP20
Type	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"

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>