

# RJ45 connector - CUC-IND-C1ZNI-T/R4QP8 - 1406340

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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 exit: angled, 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 760768
GTIN	4046356760768

### 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	angled	
Wire diameter including insulation	≤ 1.6 mm	
Degree of protection	IP20	
Design	RJ45, IP20	



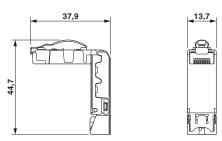
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## Technical data

Mechanical characteristics			
No. of cable outlets	1		
Ambient conditions			
Ambient temperature (operation)	-40 °C 70 °C		
Material data			
Flammability rating according to UL 94	V0		
Housing material	Zinc die-cast		
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		
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

Approvals		
EAC		
Ex Approvals		

Approval details



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### Approvals

EAC **ERE** B.01742

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