imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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	



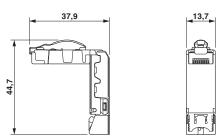
RJ45 connector - CUC-IND-C1ZNI-T/R4QP8 - 1406340

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



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

Approvals

EAC **ERE** B.01742

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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