

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









Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)



RJ45 socket insert, for PCB assembly, CAT6, 8-pos., shielded, with straight solder pins, 1x

Ethernet



Key commercial data

Packing unit	1 PCE
Minimum order quantity	5 PCE
GTIN	4 017918 970048
Custom tariff number	85366990
Country of origin	JAPAN

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45 8(8)
Shielded	Yes
Insertion/withdrawal cycles	≥ 750
Connection method	Solder connection
Ambient temperature (operation)	-25 °C 80 °C

Material data

Inflammability class according to UL 94	V0
Housing material	Copper alloy
Contact carrier material	PBT
Contact material	Copper alloy
Contact surface material	Gold over nickel



Technical data

Material data

Degree of protection	IP20	
Electrical characteristics		
Number of positions	8	
Transmission characteristics (category)	CAT6	
Rated current	1 A	
Pollution degree	1	

Classifications

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

UNSPSC

UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522
UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309

Approvals

Approvals

Approvals

GOST



Approvals			
Ex Approvals			
Approvals submitted			
Approval details			
COST			

Accessories

Accessories

Panel mounting frames - VS-08-A-RJ45/LP-1-IP 20 - 1688641



RJ45 panel mounting frame, 1x, IP20, for PCB assembly, for socket inserts, without mounting screws

Panel mounting frames - VS-PPC-F1-RJ45-MNNA-1R-PHA - 1608029



RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, for PCB connection, for square panel cutout, with grommet, without mounting screws

Panel mounting frames - VS-PPC-F1-RJ45-P0BK-1R-PHA - 1657847



RJ45 panel mounting frame, IP67, for push-pull interlocking, plastic, for PCB connection, for square panel cutout, with grommet, without mounting screws

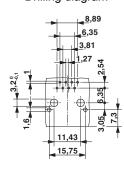
Drawings



Schematic diagram

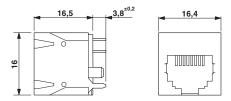


Drilling diagram



Drilling diagram

Dimensioned drawing



RJ45 female insert

© Phoenix Contact 2013 - all rights reserved http://www.phoenixcontact.com