# 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





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 coupling, IP67, CAT5e, with protective cover, color: gray



## Key commercial data

Packing unit	1
Minimum order quantity	1
Catalog page	Page 329 (PC-2011)
GTIN	4 017918 938185
Custom tariff number	85366990
Country of origin	GERMANY

## Technical data

### Mechanical characteristics

Number of positions	8
Connection profile	RJ45 8(8)
Insertion/withdrawal cycles	≥ 750
Cable exit	Straight
Color	gray
Ambient temperature (operation)	-10 °C 60 °C
Ambient temperature (storage/transport)	-40 °C 70 °C

Material data

Inflammability class according to UL 94	V0
Housing material	PBT
Contact carrier material	Thermoplastic
Contact material	Copper alloy
Contact surface material	Gold over nickel
Sealing material	NBR
Seal material	NBR
Degree of protection	IP67



## Technical data

### **Electrical characteristics**

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001)
Rated current	1 A
Surge voltage category	l
Pollution degree	1

## Classifications

### eclass

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261203
eCl@ss 7.0	27440202

#### etim

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC001121

## unspsc

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

#### Ex Approvals

#### Approvals submitted



## Approvals

### Approval details

5)	
UL Recognized <b>RU</b>	
Nominal current IN	1.75 A
Nominal voltage UN	50 V

Nominal current IN	1.75 A
Nominal voltage UN	50 V

cULus Recognized	US
COLUS NECOGNIZEU 🖉 🖉 📟	

#### Accessories

Accessories

Protective covers

Protective covers - VS-08-SD-F - 1652606

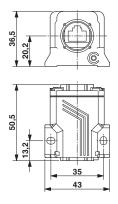
Protective cover, IP67, flat design, to cover the contact insert in the panel mounting frame, color: gray



Drawings



#### Dimensioned drawing



RJ45 coupling

© Phoenix Contact 2012 - all rights reserved http://www.phoenixcontact.com