



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!



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RJ45 plug connector - VS-PPC-C1-RJ45-MNNA-8I10G - 1422108

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RJ45 plug-in connector, IP67, with push/pull interlocking (version 14), metal housing, for 10 Gbps, for AWG 24 ... 27 stranded conductors

Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 286 (PC-2011)
GTIN	 4 046356 571982
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Mechanical characteristics

Standard - Electrical safety	IEC PAS 61076-3-117
Number of positions	8
Connection profile	RJ45 8(8)
Locking type	Push Pull
Shielded	Yes
Insertion/withdrawal cycles	≥ 250
Connection method	IDC
Conductor cross section	(stranded)
Connection cross section AWG	27 ... 24 (stranded)
External cable diameter	5 mm ... 8 mm
Cable exit	Straight
Color	silver
Ambient temperature (operation)	-25 °C ... 60 °C

Material data

Inflammability class according to UL 94	V0
Housing material	Zinc die-cast
Contact material	Phosphor bronze
Degree of protection	IP65/67

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Technical data

Electrical characteristics

Number of positions	8
Nominal voltage UN	50 V
Nominal current IN	1 A
Transmission characteristics (category)	CAT6A
Rated current	1 A
Surge voltage category	I
Pollution degree	2

Classifications

eclass

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261290
eCl@ss 7.0	27440290

etim

ETIM 4.0	EC000830
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unspsc

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

Accessories

Accessories

Tools

Tool - VS-CABLE-STRIP-VARIO - 1657407

Stripping tool, for the multi-level stripping of shielded cables



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Accessories

RJ45 male insert - VS-08-ST-H21P-RJ45 - 1404388



RJ45 male insert, CAT6, 8-pos., shielded, IDC pierce connection, for AWG 27 litz wires ... 24, with strain relief

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