



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 plug connector - VS-V1-C-RJ45-MNNA-PG9-8-I-5-S - 1419182

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RJ45 connector, IP67, with bayonet locking, metal housing, CAT5e, 8-pos., IDC connection method, for 26 AWG 7-wire conductors, for 5.0 mm ... 10.0 mm cable diameter

Key commercial data

| | |
|------------------------|---------------------|
| Packing unit | 0 |
| Minimum order quantity | 1 |
| Catalog page | Page 287 (PC-2011) |
| GTIN | 4 046356 539555 |
| Custom tariff number | 85366990 |
| Country of origin | GERMANY |

Technical data

Mechanical characteristics

| | |
|---------------------------------|---|
| Number of positions | 8 |
| Number of slots | 1 |
| Insertion/withdrawal cycles | 750 |
| Connection method | IDC connection |
| Conductor cross section | 0.11 mm ² ... 0.23 mm ² |
| Connection cross section AWG | 27 ... 24 (stranded) |
| Max. cable diameter | 5 mm ... 10 mm |
| External cable diameter | 5 mm ... 10 mm |
| Ambient temperature (operation) | -40 °C ... 70 °C |

Material data

| | |
|---|---------------|
| Inflammability class according to UL 94 | V0 |
| Housing material | Zinc die-cast |
| Cable seal material | PA/EPDM |
| Degree of protection | IP67 |

Electrical characteristics

| | |
|---------------------|---|
| Number of positions | 8 |
|---------------------|---|

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Technical data

Electrical characteristics

| | |
|---|--|
| Transmission characteristics (category) | CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001) |
| Rated current | 1.75 A |
| Surge voltage category | I |
| Pollution degree | 2 |

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 | 27260705 |
| eCl@ss 7.0 | 27440309 |

etim

| | |
|----------|----------|
| ETIM 2.0 | EC000764 |
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC001121 |

unspsc

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211824 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

Drawings

Dimensioned drawing

