# 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

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RJ45 socket insert, modular (Keystone), CAT6 (Link test), 8-position, shielded, socket on socket





#### Key commercial data

Packing unit	1
Minimum order quantity	1
Catalog page	Page 289 (PC-2011)
GTIN	4 017918 970079
Custom tariff number	85366990
Country of origin	TAIWAN

#### Technical data

#### Mechanical characteristics

Number of positions	8
Number of slots	1
Shielded	Yes
Insertion/withdrawal cycles	≥ 750
Connection method	female
Ambient temperature (operation)	-40 °C 70 °C

Material data

Inflammability class according to UL 94	V0
Contact carrier material	ABS
Contact material	Copper alloy
Contact surface material	Gold over nickel
Degree of protection	IP20

#### **Electrical characteristics**

Number of positions	8
Transmission characteristics (category)	CAT6 Link
Rated current	1.5 A



#### Technical data

#### **Electrical characteristics**

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	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

#### unspsc

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

#### Accessories

Accessories

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP20 - 1689433



RJ45 panel mounting frame, 1x, IP20, for modular socket inserts (Keystone), without mounting screws

Panel mounting frames - VS-08-A-RJ45/MOD-1-R-IP67 - 1689844



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut, color: gray



#### Accessories

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP67 - 1689080



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws, color: gray

Panel mounting frames - VS-08-A-RJ45/MOD-1-R-IP67 BK - 1658053



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut, color: black

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP67-BK - 1658642



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws, color: black

Panel mounting frames - VS-08-A-S-RJ45/MOD-1-R-IP67 - 1654772



RJ45 panel mounting frame, IP67, irradiated for welding applications, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut

Panel mounting frames - VS-08-A-S-RJ45/MOD-1-IP67 - 1652868



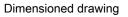
RJ45 panel mounting frame, IP67, irradiated for welding applications, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws

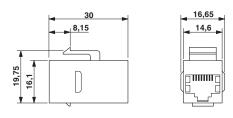
#### Drawings



#### Schematic diagram

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RJ45 socket insert, keystone

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