



THE DATASHEET OF
1653087



RJ45 female insert - VS-08-BU-RJ45-6/LH-1 - 1653087


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



Key commercial data

Packing unit	1
Minimum order quantity	5
Catalog page	Page 290 (PC-2011)
GTIN	 4 017918 970031
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
Contact carrier material	PBT
Contact material	Copper alloy
Contact surface material	Gold over nickel
Degree of protection	IP20

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6

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Technical data

Electrical characteristics

Rated current	1 A
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	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/LP-1-IP 20 - 1688641



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

Panel mounting frames - VS-08-A-RJ45/LP-1-IP67 - 1689446



RJ45 panel mounting frame, IP67, for PCB connection, for square panel cutout, with grommet, without mounting screws, color: gray

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Accessories

Panel mounting frames - VS-08-A-RJ45/LP-1-IP67-BK - 1658655



RJ45 panel mounting frame, IP67, for PCB connection, for square panel cutout, with grommet, without mounting screws, color: black

Panel mounting frames - VS-08-A-S-RJ45/LP-1-IP67 - 1652884



RJ45 panel mounting frame, IP67, irradiated for welding applications, for PCB connection, for square panel cutout, with grommet, 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

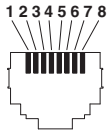


RJ45 panel mounting frame, IP67, for push-pull interlocking, plastic, for PCB connection, for square panel cutout, with grommet, without mounting screws

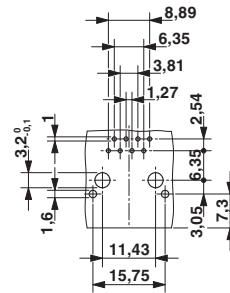
Drawings

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Schematic diagram

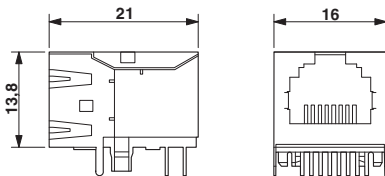


Drilling diagram



Drilling diagram

Dimensioned drawing



RJ45 female insert

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