

## RJ45 socket insert - VS-08-BU-RJ45-6/LV-1 - 1653090


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



### Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 017918 970048
GTIN	4017918970048
Weight per Piece (excluding packing)	6.900 g
Custom tariff number	85366990
Country of origin	Japan
Note	Made to Order (non-returnable)

### Technical data

#### Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45
Shielded	yes
Insertion/withdrawal cycles	≥ 750
Connection method	Solder connection
Degree of protection	IP20
Design	Straight

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 80 °C
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#### Material data

Flammability rating according to UL 94	V0
Housing material	Copper alloy

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## Technical data

### Material data

Contact carrier material	PBT
Contact material	Copper alloy
Contact surface material	Gold over nickel

### Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6
Rated current	1 A
Degree of pollution	1
Rated voltage (III/3)	125 V

### Standards and Regulations

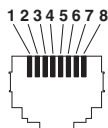
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

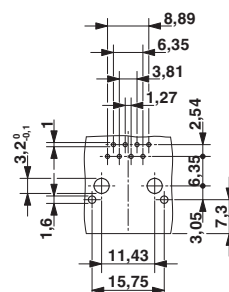
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Schematic diagram

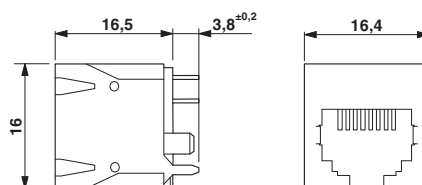


Drilling diagram



Drilling diagram

Dimensional drawing



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## Classifications

### eCl@ss

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
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

### ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438
ETIM 6.0	EC000438

### UNSPSC

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

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		B.01742
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## Accessories

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## RJ45 socket insert - VS-08-BU-RJ45-6/LV-1 - 1653090

### Accessories

#### Panel mounting frame

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

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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

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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

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