

RJ45 socket 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	5 STK
Minimum order quantity	5 STK
GTIN	 4 017918 970031
GTIN	4017918970031
Weight per Piece (excluding packing)	7.160 g
Custom tariff number	85366990
Country of origin	Japan

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	Angled

Ambient conditions

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

Flammability rating according to UL 94	V0
Contact carrier material	PBT

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Technical data

Material data

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

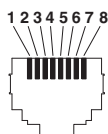
Flammability rating according to UL 94	V0
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Environmental Product Compliance

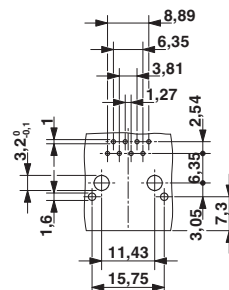
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

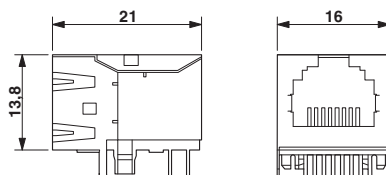


Drilling diagram



Drilling diagram

Dimensional drawing



RJ45 socket insert

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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

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

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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

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

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

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Accessories

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