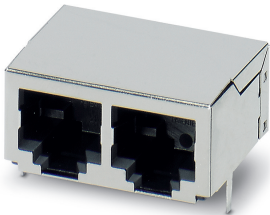


RJ45 PCB connectors - VS-08-BU-RJ45/LP-2 - 1688599

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RJ45 socket insert, 2x, for PCB assembly, CAT5e, 8-pos., shielded, with angled solder pins



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 017918 622367
GTIN	4017918622367
Weight per Piece (excluding packing)	17.200 g
Custom tariff number	85366990
Country of origin	China

Technical data

Mechanical characteristics

Connection method	Wave soldering contacts
Number of slots	2
Overvoltage category	II
Degree of pollution	2
Weight	16 g
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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Material data

RJ45 PCB connectors - VS-08-BU-RJ45/LP-2 - 1688599

Technical data

Material data

Contact surface material	Gold
Contact material	Copper alloy
Contact carrier material	Thermoplastic
Mounting type	PCB mounting

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	CAT5 (IEC 11801:2002)
Rated current	1.5 A
Overvoltage category	II
Degree of pollution	2
Rated voltage (III/3)	72 V (DC)

Standards and Regulations

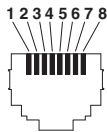
Flammability rating according to UL 94	V0
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Environmental Product Compliance

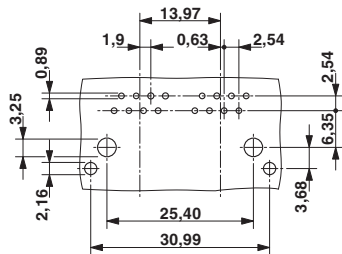
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Schematic diagram



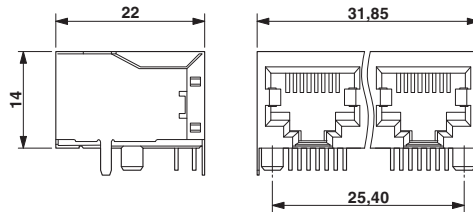
Drilling diagram



Drilling diagram

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Dimensional drawing



RJ45 socket insert

Classifications

eCl@ss

eCl@ss 10.0.1	27440205
eCl@ss 11.0	27440223
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440205
eCl@ss 9.0	27440205

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	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
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

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Accessories

Accessories

Panel mounting frame

Panel mounting frames - VS-08-A-RJ45/LP-2-IP 20 - 1688654



RJ45 panel mounting frame, 2x, IP20, for socket inserts for PCB connection, without mounting screws