


## RJ45 PCB connectors - VS-08-BU-RJ45/LP-4 - 1688609

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RJ45 socket insert, 4x, 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 622374
GTIN	4017918622374
Weight per Piece (excluding packing)	26.510 g
Custom tariff number	85366990
Country of origin	China

### Technical data

#### Mechanical characteristics

Connection method	Solder connection
Number of slots	4
Overvoltage category	II
Degree of pollution	2
Weight	26.51 g
Flammability rating according to UL 94	V0

#### Ambient conditions

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

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### Technical data

#### Material data

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

#### 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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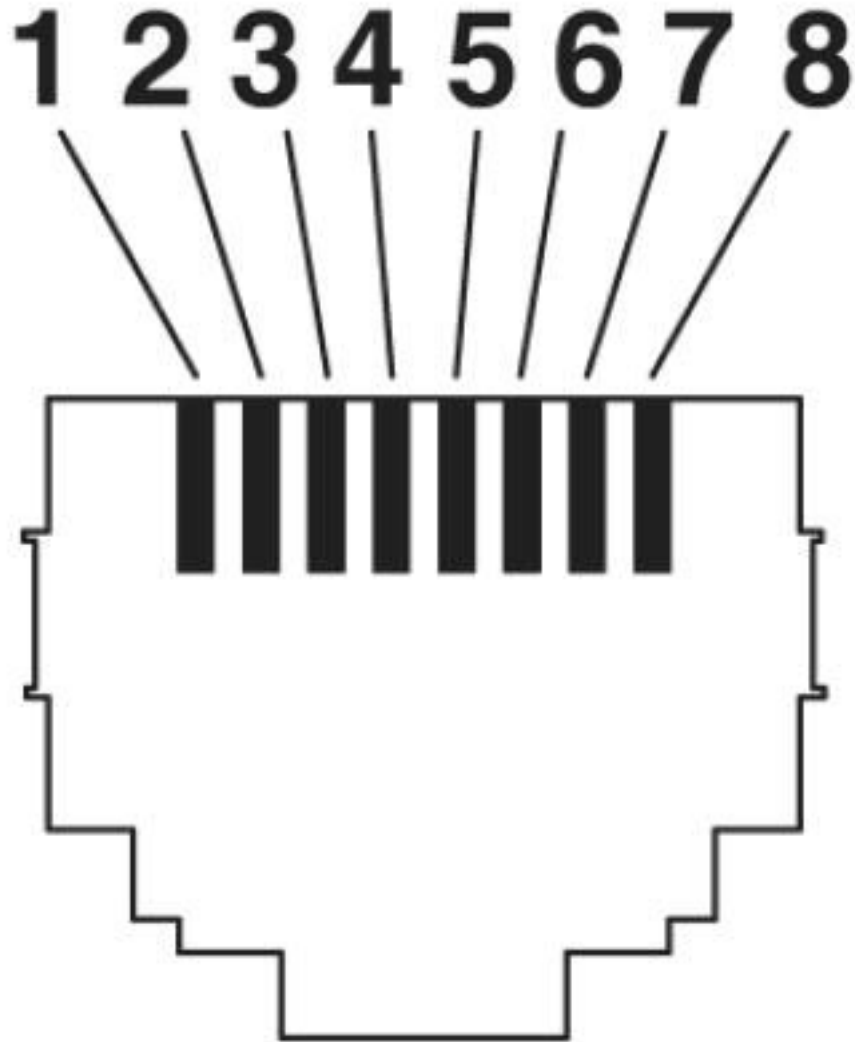
#### Environmental Product Compliance

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

### Drawings

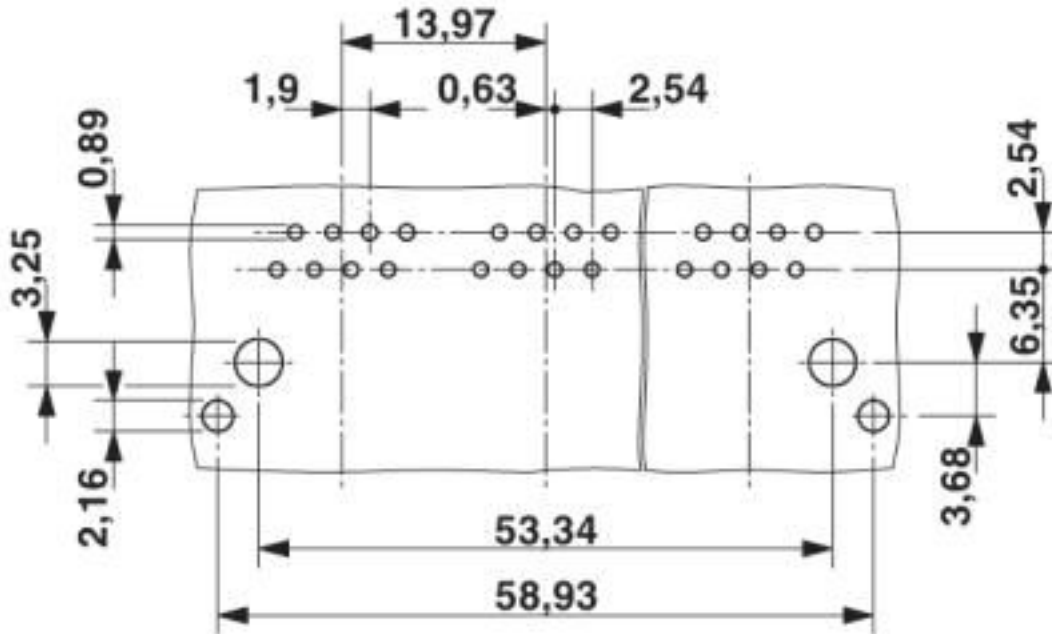
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Schematic diagram



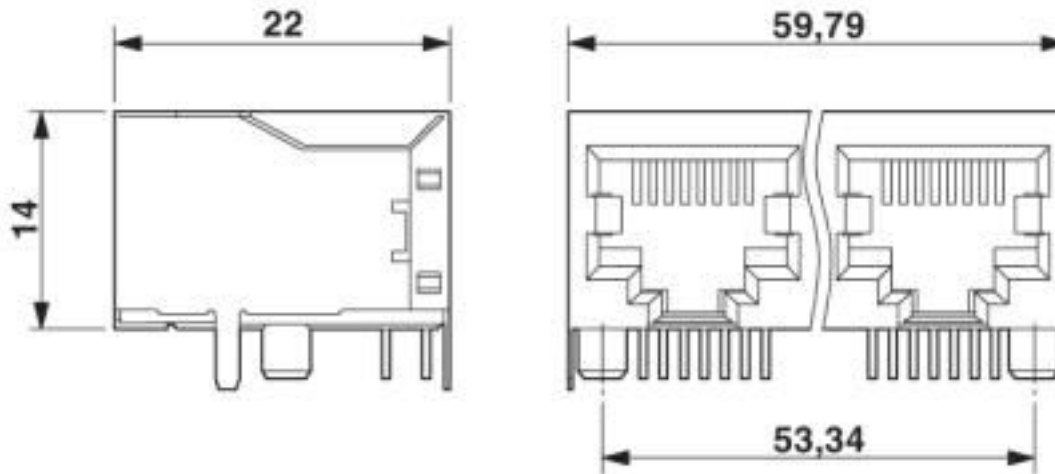
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Drilling diagram



Drilling diagram

Dimensional drawing



RJ45 socket insert

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### Classifications

#### eCl@ss

eCl@ss 10.0.1	27440205
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 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
ETIM 7.0	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

### Approvals

#### Approvals

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Approvals

EAC

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Ex Approvals

## RJ45 PCB connectors - VS-08-BU-RJ45/LP-4 - 1688609

### Approvals

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#### Approval details

EAC		B.01687
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### Accessories

#### Accessories

##### Panel mounting frame

Panel mounting frames - VS-08-A-RJ45/LP-4-IP 20 - 1688667



RJ45 panel mounting frame, 4x, IP20, for socket inserts for PCB connection, without mounting screws