

RJ45 socket insert - VS-08-BU-RJ45-5-F/PK - 1652936

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RJ45 socket insert, Degree of protection: IP20, Number of positions: 8, CAT5 (IEC 11801:2002), Material: Copper alloy, Connection method: IDC



Ethernet



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 969929
Weight per Piece (excluding packing)	20.66 g
Custom tariff number	85366990
Country of origin	Switzerland

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Shielded	yes
Insertion/withdrawal cycles	≥ 750
Connection method	IDC
Conductor cross section	0.2 mm ² ... 0.32 mm ² (solid) 0.14 mm ² ... 0.35 mm ² (stranded)
Connection cross section AWG	24 ... 22 (solid) 26 ... 22 (stranded)

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (assembly)	0 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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Technical data

Ambient conditions

Degree of protection	IP20
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Material data

Flammability rating according to UL 94	V0
Housing material	Copper alloy
Contact carrier material	PC
Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	8
Nominal voltage U_N	50 V
Nominal current I_N	1 A
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
Rated current	1 A
Overvoltage category	I
Degree of pollution	1

Standards and Regulations

Flammability rating according to UL 94	V0
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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

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approvals submitted

Approval details

UL Listed 

cUL Listed 

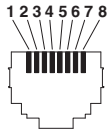
EAC

cULus Listed 

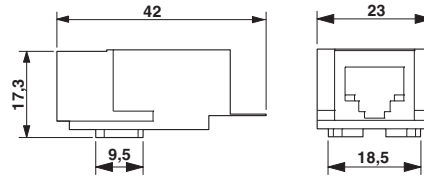
Drawings

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Schematic diagram



Dimensional drawing



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