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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, Connection cross section: AWG 24-22



Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 969929
GTIN	4017918969929
Custom tariff number	8536909000
Sales Key	ABNAAD

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 mm² ... 0.32 mm² (solid) 0.14 mm² ... 0.35 mm² (stranded)
Connection cross section AWG	24 ... 22 (solid) 26 ... 22 (stranded)
Insulation resistance	≥ 500 MΩ
Degree of protection	IP20

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

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)
GRP transmission properties	CAT5 (IEC 11801:2002)
Rated current	1 A
Overvoltage category	I
Degree of pollution	1
Rated voltage (III/3)	50 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"

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

UL Listed

<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE E 335024

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Approvals

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 335024
EAC			B.01742
cULus Listed			