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RJ45 socket insert - VS-08-BU-RJ45/10G-F - 1424009


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RJ45 socket insert, Degree of protection: IP20, Number of positions: 8, Material: Copper alloy, Connection method: IDC, Connection cross section: AWG 26-22



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 568609
GTIN	4046356568609
Sales Key	ABNAAF

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	IDC
Conductor cross section	0.4 mm ² ... 0.65 mm ² (solid) 0.14 mm ² ... 0.35 mm ² (stranded)
Connection cross section AWG	26 ... 22 (solid) 26 ... 22 (stranded)
Max. cable diameter	10 mm
Degree of protection	IP20

Ambient conditions

Ambient temperature (operation)	-10 °C ... 60 °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 material	CuSn

Electrical characteristics

Number of positions	8
Nominal voltage U_N	50 V
Nominal current I_N	1 A
Transmission characteristics (category)	CAT6 _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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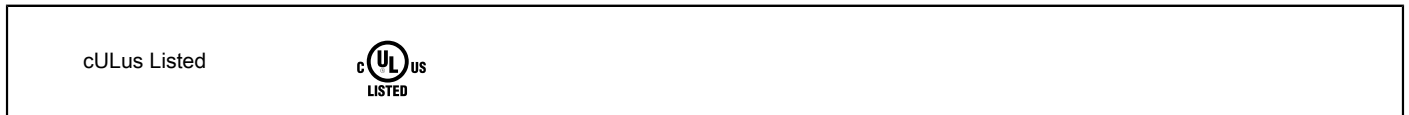
cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 335024
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Approvals



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