

# RJ45 socket insert - CUC-SP-J1ST-S/R4LT-SMD - 1149611


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RJ45 jack insert, degree of protection: IP20, 10 Gbps, connection method: solder connection, MSL 1



## Key Commercial Data

Packing unit	90 pc
Minimum order quantity	90 pc
GTIN	 4 063151 143848
GTIN	4063151143848
Weight per Piece (excluding packing)	22.220 g
Custom tariff number	85366930
Note	Made to Order (non-returnable)

## Technical data

### Mechanical characteristics

Connection method	Solder connection
Number of slots	1
Rated voltage (III/2)	72 V DC
Rated surge voltage (III/3)	1.5 kV
Overvoltage category	I
Insertion/withdrawal cycles	750
Number of positions	8
Degree of protection	IP20
Degree of pollution	2
Weight	22.22 g

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

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## Technical data

### Material data

Contact surface material	AU
Contact material	Phosphor bronze
Contact carrier material	PA9T GF
Width	16.1 mm
Height	14.5 mm
Length	13.5 mm

### Electrical characteristics

GRP transmission properties	Data transmission 10 Gbps
Transmission speed	10 Gbps
Rated current	1.5 A
Overvoltage category	I
Degree of pollution	2
Insulation resistance	> 500 MΩ
Test voltage Core/Core	1 kV DC
Test voltage Core/Shield	1.5 kV DC

### Standards and Regulations

Flame resistance	UL 94 V0
Halogen-free	no
Flammability rating according to UL 94	V0

## Classifications

### eCl@ss

eCl@ss 9.0	27440205
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### ETIM

ETIM 5.0	EC000438
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