

TECHNICAL DATA

Electrical data

Impedance 50Ω
Dielectric Withstanding Voltage 5.0kV rms
Frequency range 0~4GHz (50Ω)
Working Voltage 3500V max
Withstand Voltage 350V rms
VSWR
Straight ≤ 1.22
Righth Angle ≤ 1.3
Contact resistance
-center contact ≤2mΩ
-outer contact ≤1.5mΩ
Insulation resistance ≥106MΩ

Mechanical data

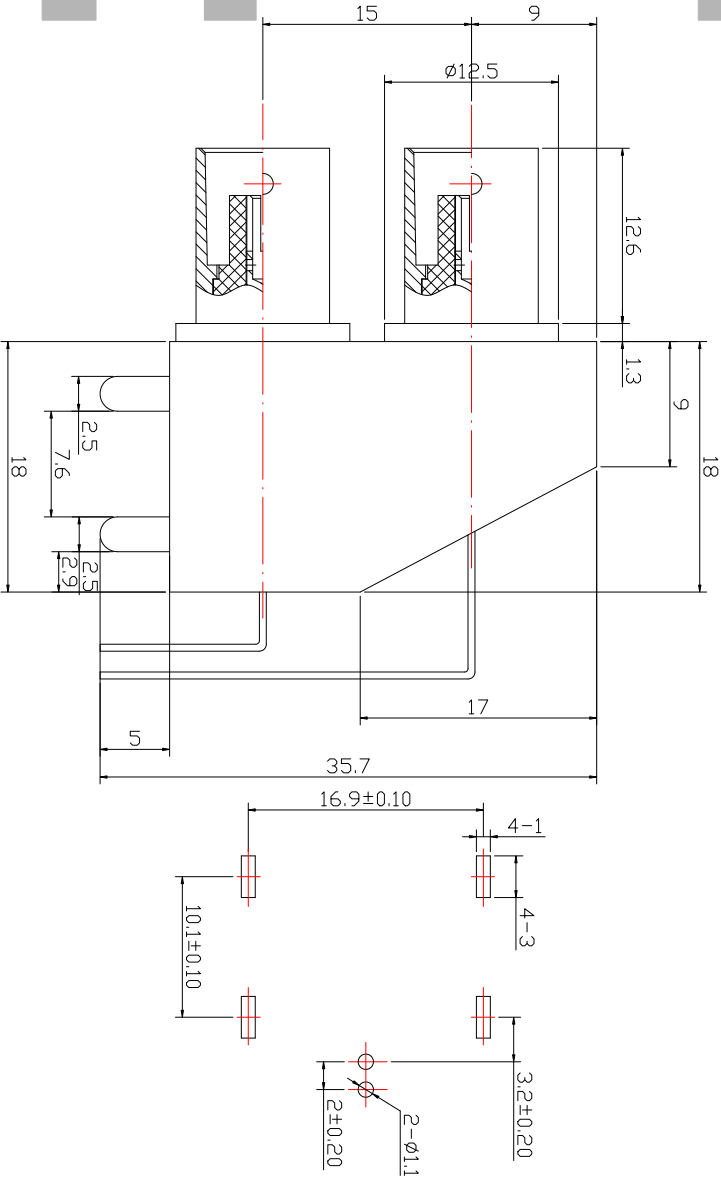
Temperature range -55℃~+155℃
Durability(matings) >500

Material data

Piece Part	Base Material	Plating
Body	Brass	Nickel plated
Center conductor	Brass	Gold or silver plated
Crimping suite	Copper alloy	Nickel plated
O-ring sealing	6146 silastic	
Insulator	PTFE	

Interface Standards

IEC 60169-8 /MIC-39012/CECC22120



REV	DESCRIPTION	ECN No.	BY	DATE	APPROVED
Rv01	N/A	N/A	J.Wang	2013/05/19	Karl Pan

Part Name:

BNC Double female R/A
For PCB (50ohm)

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DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4

SCALE: 1/1

SHEET: 1/1

REV: A

NOTES:
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY