

TECHNICAL DATA

Electrical data

Impedance 75Ω
Frequency range 0~3GHz (50Ω)
Working Voltage 500V max
Withstand Voltage 1500V rms
VSWR
Straight ≤1.22
Rigith Angle ≤1.3
Contact resistance
-center contact ≤1.5mΩ
-outer contact ≤1mΩ
Insulation resistance ≥5000MΩ

Mechanical data

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

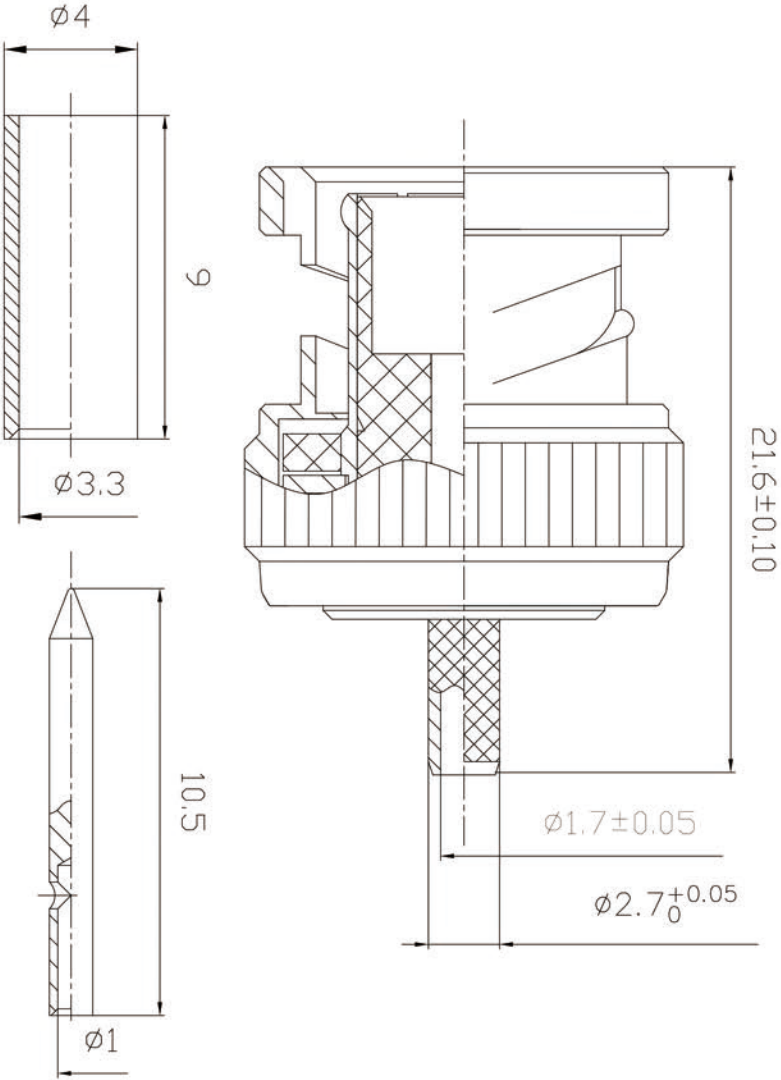
Material data

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



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

Part Name: BNC Male Connector for RG174 Cable		www.zjwdf.com ORLIDPEAK®	
WT19D3.640.815	SIZE: A4	SCALE: 4/1	SHEET: 1/1
DIMENSIONS IN MILLIMETERS(mm)		REV: A	