

TECHNICAL DATA

Electrical data

Impedance 50Ω
 Frequency range 0~3GHz
 Working Voltage 250V max
 Withstand Voltage 1000V rms
 VSWR
 Straight ≤ 1.2
 Righth Angle ≤ 1.3
 Contact resistance
 -center contact ≤ 5mΩ
 -outer contact ≤ 1mΩ
 Insulation resistance ≥ 500MΩ

Mechanical data

Temperature range -45°C~+120°C
 Durability(matings) > 500

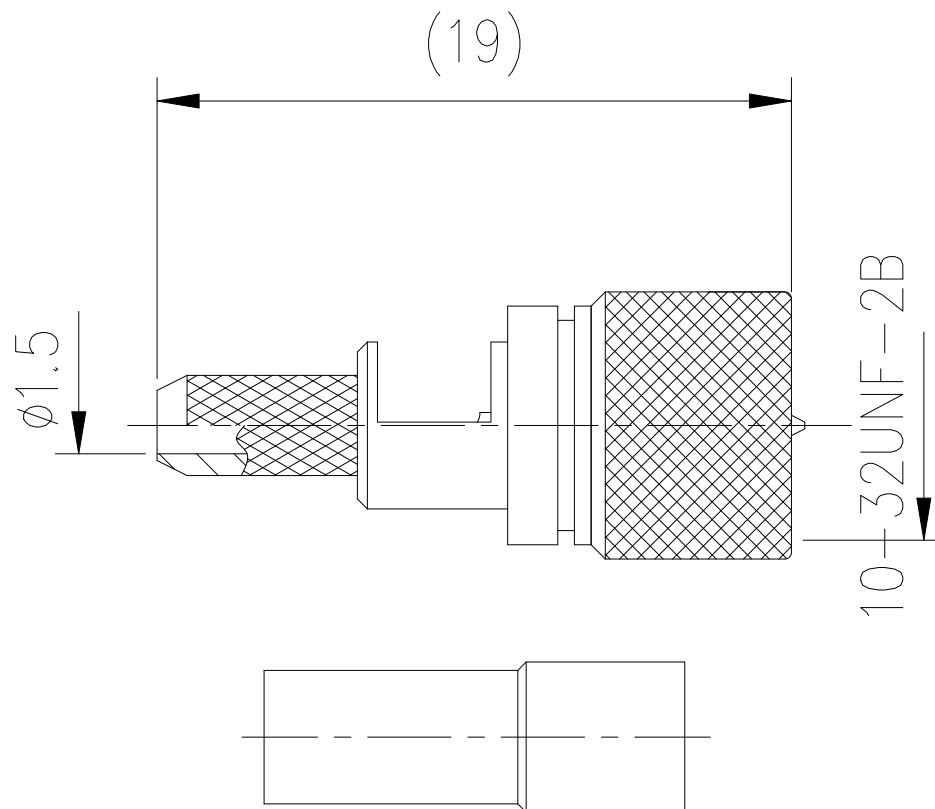
Material data

Piece Part	Base Material	Plating
Body	Brass	Gold plated
Center conductor	Phosphor Bronze	Gold plated
Coupling nut	Brass	Nickel plated
Gasket	Silicone Rubber	
Insulator	PTFE	

Interface Standards

MIL-C-39012/CECC 22210/IEC 60169-16

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



NOTES:

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

Part Name: UNF 10-32 Male for RG174 RG316	WORLDPEAK® www.zjwodf.com			
	DIMENSIONS IN MILLIMETERS(mm)			
WT16D3.640.65	SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A