

TECHNICAL DATA

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

Electrical data

Impedance	75Ω
Dielectric Withstanding Voltage	5.0kV rms
Frequency range	0~1GHz (75Ω)
Working Voltage	3500V max
Withstand Voltage	350V rms
VSWR	
Straight	≤ 1.22
Rigth Angle	≤ 1.3
Contact resistance	
-center contact	$\leq 2\text{m}\Omega$
-outer contact	$\leq 1.5\text{m}\Omega$
Insulation resistance	$\geq 106\text{M}\Omega$

Mechanical data

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

Material data

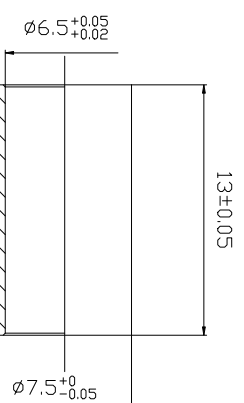
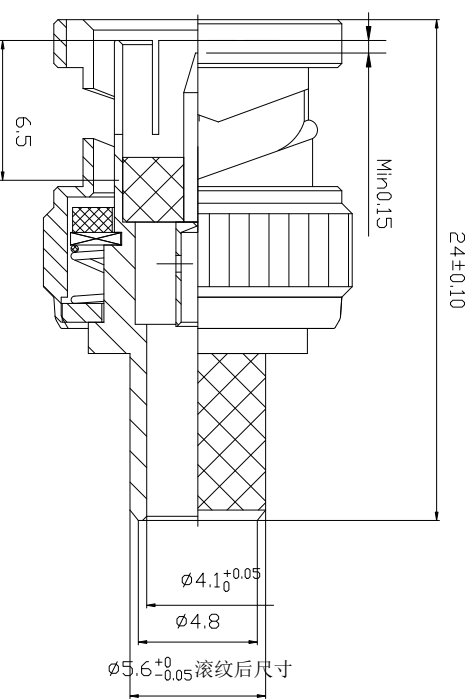
Piece Part	Base Material	Plating
Body	Brass	Nickel plated
Center conductor plated	Brass	Gold or silver
Crimping suite	Copper alloy	Nickel plated
O-ring sealing	6146 silastic	
Insulator	PTFE	

Interface Standards

IEC 60169-8 / MIC-39012 / CECC22120

NOTES

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



Part Name:		WORLDPEAK® www.zjwdf.com	
BNC male connector crimp for RG59 cable		  DIMENSIONS IN MILLIMETERS(mm)	
W117D3640424	SIZE: A4 SCALE: 1:1 SHEET: 1/1 REV: A		