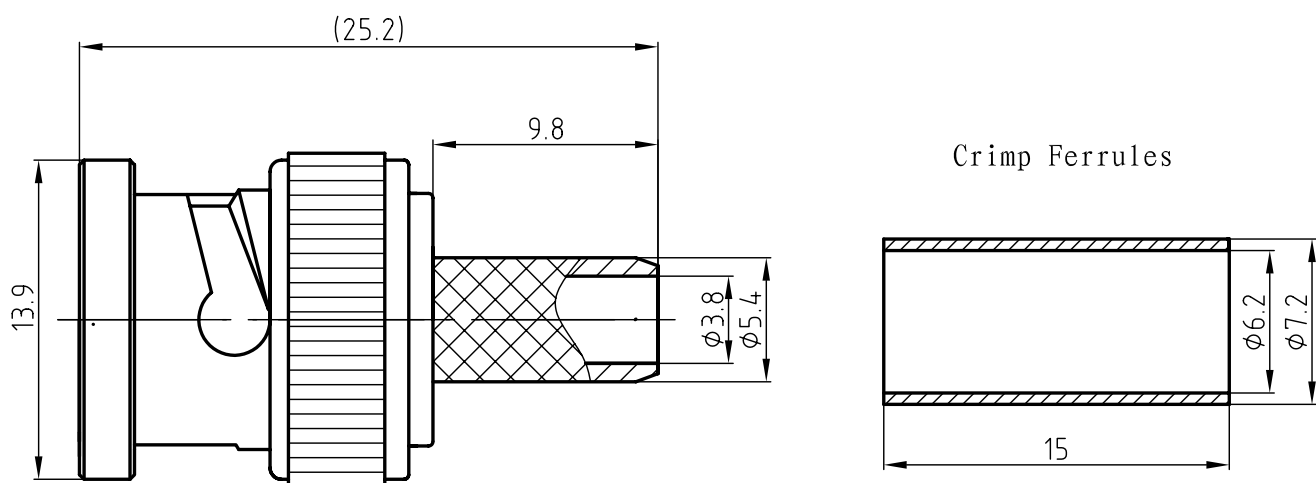




Material and Plating

Body : Brass SUCOPLATE plated;

Center contacts: Brass gold plated;

Insulators: PTFE;

Crimp ferrule: Copper alloy nickel plated.

Electrical characteristics:

Characteristic impedance 75Ω ;

Working Voltage: 500 V;

Frequency range : 0-4GHz

Dielectric withstanding Voltage : 1500 V

Contact resistance : Center contact $\leq 1.5\text{m}\Omega$;

Outer contact $\leq 1\text{m}\Omega$;

Insulation resistance $\geq 5000\text{M}\Omega$;

 $VSWR \leq 1.3:$

Mechanical characteristics:

Durability 500 cycles

Itemref	Quantity	Title/Name, designation, material, dimension etc			Article No./Reference	
Designed by li yan		Checked by	Approved by - date	Filename	Date 2004.12.17	Scale 4:1
xian connector tech				BNC-75J59Y BNCQ1112012/W/0016		
						Edition 2