



# 帛江科技股份有限公司

BO-JIANG TECHNOLOGY CO., LTD.

## PRODUCT SPECIFICATION (產品規格書)

PART NO.(圖號)	7898NT500BF000B	DATE (日期)	2009 /10 /26	
TITLE(產品名稱)	SMA T-ANGLE JACK-PLUG-JACK ADAPTOR			
<b>MATERIAL AND FINISH(材質及表面處理)</b>				
DESCRIPTION(名稱)	MATERIAL(材質)	FINISH(表面處理)		
Center Contact(中心導體)	BERYLLIUM COPPER	30 μ" GOLD		
Center Contact(中心導體)	BRASS	30 μ" GOLD		
Insulator(絕緣體)	TEFLON	WHITE		
Outer Contact(外導體)	BRASS	70 μ" NICKEL		
Others(其它)				
<b>ELECTRICAL(電氣特性)</b>				
項目	測試條件	測試規格		
Impedance(阻抗)	0~ 18 GHz	50 Ω		
Voltage Standing Wave Ratio(VSWR)(駐波比)	0~ 18 GHz	2.1 Max.		
Dielectric Withstanding Voltage(絕緣耐電壓)	DC , time: 60sec	1000 Vrms Min		
Contact Resistance (導體阻抗)	Center Contact (中心導體)	DC 0.2V, 1A	6 mΩ Max.	
	Outer Contact(外導體)	DC 0.2V, 1A	2 mΩ Max.	
Insulation Resistance(絕緣阻抗)	DC 500V, time: 60sec.	5000MΩ Min.		
<b>MECHANICAL(機械特性)</b>				
項目	測試條件	測試規格		
Force To Engage/Disengage(接合力/脫離力):	N/A	2 in-lbs. max.		
Coupling Nut Retention(聯結螺帽承受力):	60mm/min	60 lbs. min.		
Coupling Proof Torque(聯結承受扭力):	N/A	15 in-lbs. min.		
REMARKS(備註)				
1. Between BODY (NO.1) And INSULATOR (NO.2) Must Withstand A 6 lbs. Min. Axial Force. (軸向力測試)。 2. Between BODY (NO.1) And INSULATOR (NO.4) Must Withstand A 6 lbs. Min. Axial Force. (軸向力測試)。 3. Between BODY (NO.1) And BODY (NO.1) Must Withstand A 30 lbs. Min. Axial Force. And A 15 in-lbs Min. Torque Force. (軸向力和扭力測試)。				
A1	N/A	<i>Mark</i>	<i>Mark</i>	<i>Shel</i>
Issue 版本	Revision 修改記錄	Approved 核准	Checked 審核	Drawn 製定

