



# 帛江科技股份有限公司

## BO-JIANG TECHNOLOGY CO., LTD.

### PRODUCT SPECIFICATION (產品規格書)

**BO-JIANG**

PART NO.(圖號)	9711NR510BD000B	DATE (日期)	2009 / 09 / 22	
TITLE(產品名稱)	MMCX R/A CRIMP PLUG			
<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)		BRASS	30 μ" GOLD	
Insulator(絕緣體)		TEFLON	WHITE	
Outer Contact(外導體)		BRASS	3 μ" GOLD	
Others(其它)	C RING	BERYLLIUM COPPER	3 μ" GOLD	
<b>ELECTRICAL(電氣特性)</b>				
項目		測試條件	測試規格	
Impedance(阻抗)		0 ~ 6 GHz	50 Ω	
Voltage Standing Wave Ratio(VSWR)(駐波比)		0 ~ 6 GHz	1.3 Max.	
Dielectric Withstanding Voltage(絕緣耐電壓)		DC, time: 60sec	500 Vrms Min.	
Contact Resistance (導體阻抗)	Center Contact (中心導體)	DC 0.2V, 1A	5 mΩ Max.	
	Outer Contact(外導體)	DC 0.2V, 1A	2.5 mΩ Max.	
Insulation Resistance(絕緣阻抗)		DC 500V, time: 60sec	1000 MΩ 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	1.4 lbs.~ 8 lbs.	
Contact Retention(中心導體承受力):		60mm/min	2.3 lbs. min.	
<b>REMARKS(備註)</b>				
1. Cable Retention (纜線承受力): 10 lbs. Min. Or When Cable Gets Broken。				
2. Between BODY (NO.1) And INSULATOR (NO.2) Must Withstand A 2.3 lbs. Min. Pull Force. (拉力測試)。				
3. Between BODY (NO.1) And C RING (NO.4) Must Withstand A 8 lbs. Min. Pull Force. (拉力測試)。				
A	N/A			Alicia
Issue 版本	Revision 修改記錄	Approved 核准	Checked 審核	Drawn 製定