



# 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)	7311NS516BF000B	DATE (日期)	2009/11/03	
TITLE(產品名稱)	N 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	3 μ" GOLD	
Insulator(絕緣體)		TEFLON	WHITE	
Outer Contact(外導體)		BRASS	70 μ" NICKEL	
Others(其它)	GASKET	SILICONE	RED	
<b>ELECTRICAL(電氣特性)</b>				
項目		測試條件	測試規格	
Impedance(阻抗)		0 ~ 11 GHz	50 Ω	
Voltage Standing Wave Ratio(VSWR)(駐波比)		0 ~ 11 GHz	1.4 Max.	
Dielectric Withstanding Voltage(絕緣耐電壓)		DC, time: 60sec	2500 Vrms Min.	
Contact Resistance (導體阻抗)	Center Contact (中心導體)	DC 0.2V, 1A	3 mΩ Max.	
	Outer Contact(外導體)	DC 0.2V, 1A	2 mΩ Max.	
Insulation Resistance(絕緣阻抗)		DC 500V, time: 60sec	5000 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	6 in-lbs. max.	
Coupling Nut Retention(聯結螺帽承受力):		60mm/min	100 lbs. min.	
Coupling Proof Torque(聯結承受扭力):		N/A	30 in-lbs. min.	
REMARKS(備註)				
1. Cable Retention (纜線承受力): 40 lbs. Min. Or When Cable Gets Broken. 2. Between BODY (NO.1) And CONTACT BODY (NO.2) Must Withstand A 40 lbs. Min. Axial Force. (軸向力測試)。 3. Between BODY (NO.1) And BRAID HOLDER (NO.4) Must Withstand A 40 lbs. Min. Axial Force. (軸向力測試)。 <div style="text-align: right; margin-top: 20px;">  </div>				
A	N/A	<i>Dark</i>	<i>Dark</i>	<i>Dark</i>
Issue 版本	Revision 修改記錄	Approved 核准	Checked 審核	Drawn 製定