



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) | 7861BS509BD000B | DATE (日期) | 2009 /10 /26 |
|--------------|-----------------|-----------|--------------|

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|-------------|-------------------------|--|--|
| TITLE(產品名稱) | SMA BULKHEAD CRIMP JACK | | |
|-------------|-------------------------|--|--|

MATERIAL AND FINISH(材質及表面處理)

| DESCRIPTION(名稱) | MATERIAL(材質) | FINISH(表面處理) |
|----------------------|------------------|--------------|
| Center Contact(中心導體) | BERYLLIUM COPPER | 30u"GOLD |
| Insulator(絕緣體) | TEFLON | WHITE |
| Outer Contact(外導體) | BRASS | 3u" GOLD |
| Others(其它) | WASHER | SS41 |
| | NUT | BRASS |
| | | |

ELECTRICAL(電氣特性)

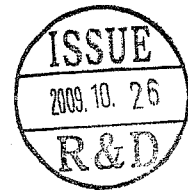
| 項目 | 測試條件 | 測試規格 |
|--|-----------------------|--------------|
| Impedance(阻抗) | 0~ 12.4 GHz | 50Ω |
| Voltage Standing Wave Ratio(VSWR)(駐波比) | 0~ 12.4 GHz | 1.3 Max. |
| Dielectric Withstanding Voltage(絕緣耐電壓) | DC , time: 60sec | 750 Vrms Min |
| Contact Resistance (導體阻抗) | Center Contact (中心導體) | DC 0.2V, 1A |
| | Outer Contact(外導體) | DC 0.2V, 1A |
| Insulation Resistance(絕緣阻抗) | DC 500V, time: 60sec | 5000MΩ Min. |

MECHANICAL(機械特性)

| 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. |

REMARKS(備註)

- Between BODY (NO.1) And INSULATOR (NO.2) Must Withstand A 6 lbs. Min. Axial Force. (軸向力測試)。
- Cable Retention (纜線承受力): 10 lbs. Min. Or When Cable Gets Broken。



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|-------------|------------------|----------------|---------------|-------------|
| A1 | N/A | <i>Dark</i> | <i>Dark</i> | <i>Ane</i> |
| Issue 版本 | Revision 修改記錄 | Approved 核准 | Checked 審核 | Drawn 製定 |