

# CReTE SYSTEM,INC.

## 機構零組件規格及注意事項

使用機種: DR686

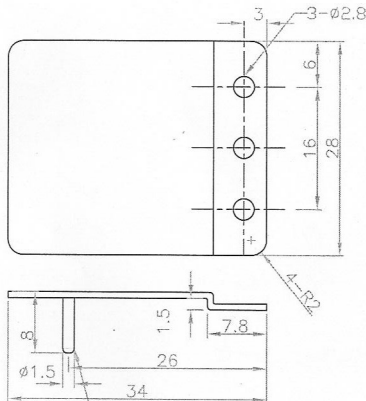
|             |                                                    |                                            |                                      |
|-------------|----------------------------------------------------|--------------------------------------------|--------------------------------------|
| 料號:47130000 |                                                    | 品名規格: Patch Antenna,DR6                    |                                      |
| 材質:         | <input checked="" type="checkbox"/> 金屬 馬口鐵 t=0.8mm | <input type="checkbox"/> 塑膠                |                                      |
|             | <input type="checkbox"/> 綜合                        | <input type="checkbox"/> 其他                |                                      |
| 方式:         | <input type="checkbox"/> 沖製                        | <input type="checkbox"/> 車件                | <input type="checkbox"/> 壓鑄          |
|             | <input type="checkbox"/> 射出                        | <input checked="" type="checkbox"/> 其他 組合件 |                                      |
| 處理:         | <input checked="" type="checkbox"/> 塗裝             | 顏色                                         | 黑色 /PANTONE NO                       |
|             | <input type="checkbox"/> 電鍍                        | 單/雙面                                       | <input type="checkbox"/> 導電漆,阻抗 歐姆以下 |
|             | <input type="checkbox"/> 表面處理                      | <input type="checkbox"/> 印刷                |                                      |
|             | <input type="checkbox"/> 尺寸/Insert:依藍圖規格           | <input type="checkbox"/> 其他                |                                      |
| 廠商: 連華      |                                                    | <input type="checkbox"/> 開模                |                                      |

組裝:

注意事項:

☒ 附圖

日期: 05-08-2003



此末端2mm不可烤漆

NOTE:

成品黑色烤漆

**CReTE**

SYSTEMS, INC.

|   |  |  |  |  |              |    |             |                    |       |     |
|---|--|--|--|--|--------------|----|-------------|--------------------|-------|-----|
| 4 |  |  |  |  | APPROVED     | 蔡子 | MATERIAL    | T=0.8mm            |       |     |
| 3 |  |  |  |  | CHECKED      |    | DRAWING No. | MDR64370           | MODEL | REV |
| 2 |  |  |  |  | DESIGNED     | 蔡子 | PART No.    | 47130000           | DR6   | 0   |
| 1 |  |  |  |  | 3RD. ANGLE'S |    | TITLE       | Patch Antenna, DR6 |       |     |
|   |  |  |  |  | UNIT         | mm | SIZE        | A4                 | SCALE | 1/1 |
|   |  |  |  |  | SHEET        | 1  | OF          | 1                  |       |     |

P/N:47130000

AntennaType : Patch antenna

Antenna Size : 1.5(H) x 28(W) x 34(L) mm (maximum size)

Measurement Date : 93/05/31

Measurement Temperature : 25°C

Measurement Humidity : 56%

Measurement Instrument : network analyzer (Anritsu 4623B) & chamber  
(7x4x3 m)

Measurement System : CReTE antenna measurement system

Measurement Entry : SWR , Return Loss , radiation pattern

Measurement Frequency : 2.4~2.5 GHz

Output Power : 7 dBm

Date : 2004/5/31

Model Name : Patch Antenna, DR6

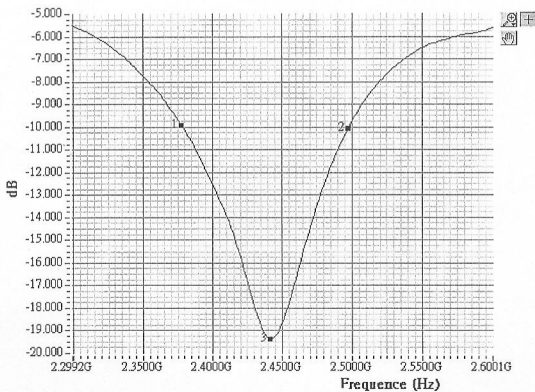
Model Number : 47130000

Graph Type : Log Magnitude , CH1 , S11

Start Frequency : 2300.000000 MHz / dBm

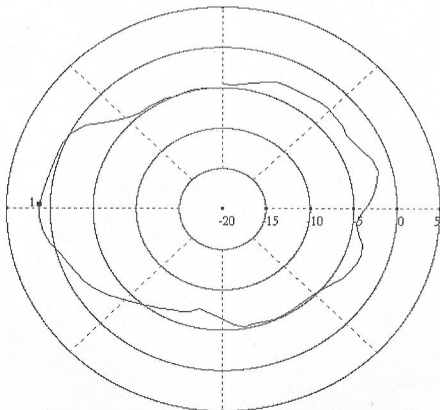
Stop Frequency : 2.600000 GHz / dBm

Number of points : 1601



| Marker Name | Marker Value                 |
|-------------|------------------------------|
| 1           | 2.377706 GHz / -9.907618 dB  |
| 2           | 2.497306 GHz / -10.061118 dB |
| 3           | 2.441244 GHz / -19.374456 dB |

Remark :

**Date : 2004/5/31****Model Name : Patch Antenna,DR6.****Model Number : 47130000****Graph Type : E-Phi , Co-Pol****C.W. Frequency :2.450000 GHz****Angle Step : 5.000000 "****Port 1 Power :7.00 dBm****Marker Name****Marker Value**

1

88.2927° / 1.2425 dBi

**Remark :****Peak Gain: 1.24 dBi**

Date : 2004/5/31

Model Name : Patch Antenna,DR6.

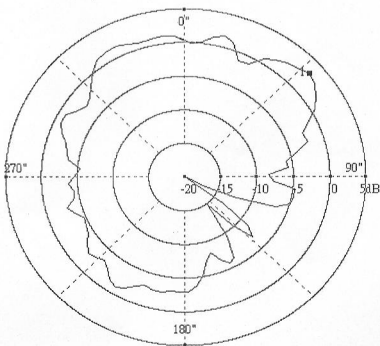
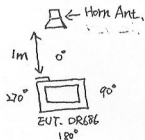
Model Number : 47130000

Graph Type : E-Theta , Co-Pol

C.W. Frequency :2.450000 GHz

Angle Step : 5.000000 "

Port 1 Power :7.00 dBm



Marker Name

Marker Value

1

311.4634° / 3.1131 dBi

Remark :

Peak Gain: 3.11 dBi