

1. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±0.10

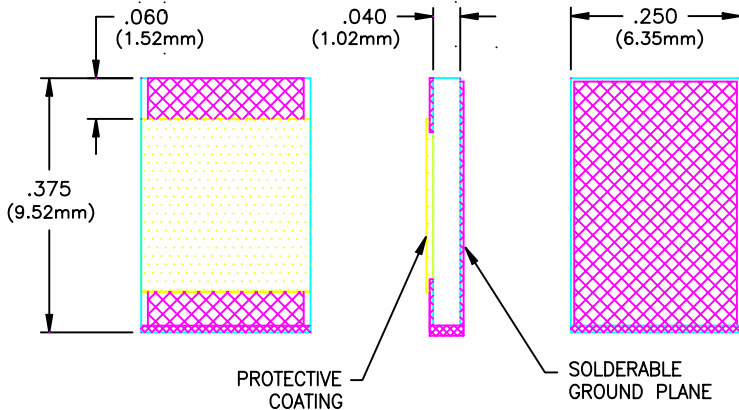
CAD#823006_2

DRAWING NO.

82-3006

REV.

N/C



MATERIALS:

SUBSTRATE: BERYLLIUM OXIDE CERAMIC

FINISH:

- SOLDERABLE TERMINALS: PLATED TIN/LEAD
- RESISTIVE ELEMENTS: PROPRIETARY NICHROME THIN FILM
- PROTECTIVE COATING: 240SB-HSP (BLUE)

TECHNICAL:

- RESISTANCE: 50 Ω ±5%
- AVERAGE POWER: 150 WATTS
- FREQUENCY: DC TO 1.0 GHz
- VSWR (MAX): 1.20:1 DC TO .5 GHz
1.35:1 .5 TO 1.0 GHz

				<p>UNLESS OTHERWISE SPECIFIED</p> <ol style="list-style-type: none"> DIMENSIONS ARE AFTER PLATING DIAMETERS ON COMMON C TO BE CONCENTRIC WITHIN _____ T.I.R. SURFACE ROUGHNESS <input checked="" type="checkbox"/> R. MAX. CORNERS AND EDGES _____ R. MAX. REMOVE BURRS AND BREAK SHARP EDGES 				<p>REFERENCE</p> <p>CATALOG</p>				<p>FLORIDA R/F Labs INC.</p> <p>P.O. BOX 899 STUART, FL. 34995</p>											
				<p>TOLERANCES</p> <table border="1"> <tr> <th>DECIMAL</th> <th>FRACTION</th> <th>ANGLES</th> </tr> <tr> <td>.X ±</td> <td></td> <td></td> </tr> <tr> <td>.XX ±</td> <td>±</td> <td>± _____</td> </tr> <tr> <td>.XXX ±</td> <td></td> <td></td> </tr> </table> <p>ALL DIMENSIONS ARE IN INCHES</p>				DECIMAL	FRACTION	ANGLES	.X ±			.XX ±	±	± _____	.XXX ±			<p>TITLE</p> <p>CHIP, TERMINATION</p>			
DECIMAL	FRACTION	ANGLES																					
.X ±																							
.XX ±	±	± _____																					
.XXX ±																							
N/C RLSE#02263		10/97		5X		CAGE CODE ID NO. 2Y194		SIZE A		DRAWING NO. 82-3006		REV. N/C											
REV.	DESCRIPTION	DATE	APPR.	APPR.	CHK	DRAWN GEC 10/23/97	SHEET	OF															