

ORIENTATION


NOTE:

1. Materials:

Plate: .012" $\pm .001$ " [0.30 $\pm 0.025]$ Copper Alloy, Matte Tin Finish.
Leads: .025" [0.63] Square Copper Alloy, Gold over Nickel Finish.
2. All lead dimensions are to Center Line ( $\mathbb{E}$ ).


|  | $\begin{array}{r} 500 \\ +100 \% \\ \hline \end{array}$ | $\begin{aligned} & 00 \\ & \%-0 \end{aligned}$ |  | 100 VDC |  | 5 A | 7 | 14 | 27 | 41 | 53 |  | 66 | 70 | 70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { CAP. } \\ & \text { (pF) } \end{aligned}$ |  |  |  | $125^{\circ}$ | CURRENT |  | 5 MHz | 10 MHz | 20 MHz | 50 MHz | 100 MHz |  | 200 MHz | 500 MHz | 1 GHz |
|  |  |  |  | WORKING VOLTAGE |  |  | MINIMUM NO LOAD INSERTION LOSS <br> (dB) AT $25^{\circ} \mathrm{C}$ PER MIL-STD-220 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | --TOLERANCES-- <br> Unless Otherwise Specified |  | Title <br> PLATE ASSEMBLY |  |  |  |
|  |  |  |  | DECIMAL $\pm$ | $10 \text { [0.25] }$ |  |  |  |  |  |  |  |  |
|  |  |  |  | ANGLES $\pm$ | $5^{\circ}$ |  |  |  |  | Drawn | n | 4-20-99 | Scale 2.5 X |
|  |  |  |  |  |  |  |  |  |  | Approv | ved | . 04-20-99 |  |
|  |  |  |  | TUCSON | ZONA |  |  |  |  | A |  | 7810-0 |  |

