Electrical Testing per Tusonix standard test plans and Mil-Std-202

Test Methods.


ORIENTATION



NOTES:

1. TUSONIX STANDARD PART NUMBER: 4201-055.

TUSONIX RoHS COMPLIANT PART NUMBER: 4201-055 LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS.

STANDARD PART: BLACK INK. RoHS PART: GREEN INK.

|  |  | MIN./ <br> MAX. <br> CAP. <br> (pF) |  | WORKING VOLTAGE (WVdc) |  | CURRENT <br> (Idc) | $\begin{gathered} \text { I.R. } \\ \text { MIN.@ } \\ 100 \text { (VDC.) } \end{gathered}$ | $\begin{aligned} & \text { DWV } \\ & \text { (VDC) } \end{aligned}$ | MINIMUM NO LOAD INSERTION LOSS <br> (dB) AT $25^{\circ} \mathrm{C}$ PER MIL-STD -220 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 10 \\ \mathrm{MHz} \end{gathered}$ | $\begin{aligned} & 100 \\ & \mathrm{MHz} \end{aligned}$ |  |  | $\stackrel{1}{\mathrm{GHz}}$ |  |  | $\begin{gathered} 10 \\ \mathrm{GHz} \end{gathered}$ |  |
|  |  | $\begin{aligned} & 6,000 / \\ & 11,000 \end{aligned}$ |  | $85^{\circ} \mathrm{C}$ | $125^{\circ} \mathrm{C}$ |  | 10 A | 10 G |  |  | 400 |
|  |  | 200 |  | 100 | 14 | 55 |  |  | 70 | 70 |  |  |
|  | 0 <br> $\bar{i}$ |  |  |  |  |  |  |  |  | --TOLERANCES-Unless Otherwise Specified |  | Title <br> BUSHING MOUNT PI TYPE EMI FILTER |  |  |  |
|  | $\stackrel{N}{N}$ |  |  |  |  |  |  | DECIMAL $\pm$ \# |  |  |  |  |  |  |
|  | \% |  |  |  |  |  |  | ANGLES $\pm \not \ldots$, |  | Drawn s.m. 05-10-99 |  |  | ${ }^{\text {Scale }} 4 \mathrm{x}$ |
|  |  |  |  |  |  |  |  | $\square$ <br> TUCSON, ARIZONA |  | Approved E.F. 05-10-99 |  |  |  |
|  |  |  |  |  |  |  |  |  |  | A |  | 1-05 |  |

