## MARKETING SALES DRAWING

DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING DIMENSIONS IN METRIC - [ ]

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

Test Methods.



CIRCUIT


NOTES:

1. TUSONIX STANDARD PART NUMBER: 4206-016.

TUSONIX RoHS COMPLIANT PART NUMBER: 4206-016 LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD FINISH: SILVER PLATED SOLDER DIPPED. RoHS PARTS ARE DIPPED IN LF SOLDER.
3. PART MARKING: TRADEMARK AND VARIATION NUMBER ON HEX FLATS. STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
4. SUPPLIED WITH SILVER PLATED COPPER ALLOY HEX NUT AND INTERNAL TOOTH LOCK WASHER.

|  |  |  |  | $\begin{aligned} & 1000 \\ & \text { MIN. } \end{aligned}$ | 1000 | ---- | 25 A | 3 |  | 35 | 65 |  | 65 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $85^{\circ} \mathrm{C}$ | $125^{\circ} \mathrm{C}$ | $\begin{gathered} \hline 10 \\ \mathrm{MHz} \end{gathered}$ |  | 100 | $\begin{gathered} 1 \\ \mathrm{GHz} \end{gathered}$ |  | 10 |  |
|  |  |  |  |  | WORKING VOLTAGE DC (V) |  |  | CURRENT <br> dc (A) |  |  | MHz | GHz |  |
|  |  |  |  | $\begin{aligned} & \text { CAP. } \\ & (\mathrm{pF}) \end{aligned}$ |  |  |  |  | MINIMUM NO LOAD INSERTION LOSS (dB) AT $25^{\circ} \mathrm{C}$ PER MIL-STD -220 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | Title | EMI LOW PASS FILTER |  |
|  |  |  |  |  |  |  |  | ANGLES $\pm \ldots \ldots$ |  |  |  | Drawn | S.M. 01-27-00 | Scale 2 x |
|  |  |  |  |  |  |  |  | TUSONTX <br> TUCSON, ARIZONA |  |  |  | Appro | ed H.R. 01-27-00 |  |
|  |  |  |  |  |  |  |  |  |  |  |  | A | 4206 | 16 |

