MARKETING SALES DRAWING

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

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


CIRCUIT


NOTES:

1. OPERATING TEMP. RANGE: $-55^{\circ} \mathrm{C}$ TO $+125^{\circ} \mathrm{C}$.
2. SILVER PLATED CASE, LEAD, AND LOCK WASHER.
3. MAX. RECOMMENDED MOUNTING TORQUE : 0.23 Nm .
4. MAX. RECOMMENDED SOLDERING TEMPERATURE : $260^{\circ} \mathrm{C}$. SEE INSTALLATION RECOMMENDATIONS.
5. TUSONIX TRADEMARK AND PART VARIATION NUMBER STAMPED ON HEX FLATS.


| STYLE | VAR. | CAP.(pf) | TOLERANCE | DC WORKING VOLTAGE |  | $\begin{gathered} \text { DC } \\ \text { CURRENT } \\ (\mathrm{AMPS}) \end{gathered}$ | $\left(\begin{array}{l} \text { DWV } \\ (\text { VDC }) \end{array}\right.$ | MIN. NO LOAD INSERTION LOSS (db) @ $25^{\circ} \mathrm{C}$ PER MIL-STD-220 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $85^{\circ} \mathrm{C}$ | $125^{\circ} \mathrm{C}$ |  |  | 1 MHz |  | MHz | 100 MHz | 1 GHz | 10 GHz |
| 4400 | 094 | 4,700 | GMV | 150 | 100 | 10 | 500 | ---- | 15 |  | 30 | 45 | 55 |
|  |  |  |  |  |  |  | --TOLERANCES-Unless Otherwise Specified |  |  | BUSHING STYLE EMI FILTER |  |  |  |
| 㞻 |  |  |  |  |  |  | DECIMAL $\pm$ Noted |  |  |  |  |  |  |
|  |  |  |  |  |  |  | ANGLES $\pm \square /$ |  |  | Drawn | S.M. 10-14-99 |  | $\mathrm{Scale}_{5 \mathrm{X}}$ |
|  |  |  |  |  |  |  | cusorrix TUCSON, ARIZONA |  |  | Approved E.F. 10-14-99 |  |  |  |
|  |  |  |  |  |  |  |  |  |  | A | 4400-094 |  |  |

