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 - [ ]


ORIENTATION
032 [081] WIDE X . 030 [0.76]
DEEP SLOT
DIELECTRIC
CERAMIC
COW LOSS STEATITE
CERAMIC BASE
CIPACITANCE RANGE,


CIRCUIT

NOTE
ALL METAL PARTS SILVER PLATED.

FOR DIMENSIONS $\leq .125$ "/3.18mm,


TOLERANCE IS $\pm .015 " / 0.38 \mathrm{~mm}$.
FOR DIMENSIONS $\geq .126$ " $/ 3.20 \mathrm{~mm}$, TOLERANCE IS $\pm .030 " / 0.76 \mathrm{~mm}$.

| SPECIFICATIONS |  |
| :--- | :--- |
| TUSONIX STYLE: | $538-011$ |
| Value | $6-25 \mathrm{pF}$ |
| Value Tol. | $\mathrm{MIN} .+10 \%$, MAX. $-10 \%+100 \%$ |
| Dielectric Type Code | A |
| Rating | $350 \mathrm{VDC} @+85^{\circ} \mathrm{C}, 200 \mathrm{VDC} @ 125^{\circ} \mathrm{C}$ |
| Operating Temperature Range: | $-55^{\circ} \mathrm{C}$ TO $+125^{\circ} \mathrm{C}$ |
| To Tusonix Spec <br> Unless Stated <br> Otherwise |  |



TYPICAL MOUNTING
HOLE LAYOUT


