

• FEATURES SERIES POI

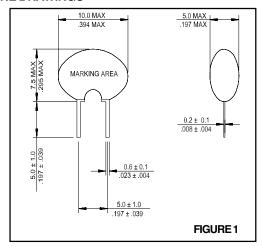
- SMALL AND LIGHT
- HIGH DURABILITY
- EXCELLENT TEMPERATURE STABILITY
- LOW COST

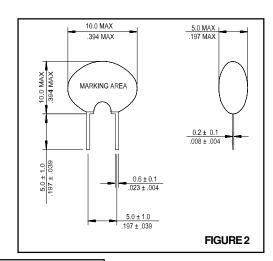
SPECIFICATIONS

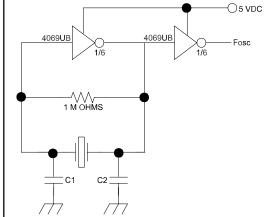
| FREQUENCY RANGE | 1.80-6.00 MHz | | 6.01-13.00 MHz | 13.01-50.00 MHz |
|--------------------------------------|----------------|----------|----------------|-----------------|
| DIMENSIONS | FIGURE 1 | | FIGURE 2 | |
| EXTERNAL CAPACITANCE | C1 | C1 30 pF | | |
| | C2 | C2 30 pF | | |
| FREQUENCY TOLERANCE AT 25 C | -0.5% | | | |
| RESONANT RESISTANCE | 30 OHMS | | 25 OHMS | 30 OHMS |
| FREQUENCY STABILITY OVER TEMPERATURE | -0.3% | | | |
| OPERATING TEMPERATURE RANGE | -20 C TO +80 C | | | |
| FREQUENCY AGING (10 YEARS) | -0.3% | | | |
| STORAGE TEMPERATURE RANGE | -35 C TO +85 C | | | |



OUTLINE DRAWINGS







PART NUMBERING SYSTEM

| SERIES | 1 | FREQUENCY |
|--------|---|-----------|
| POI | | IN MHz |