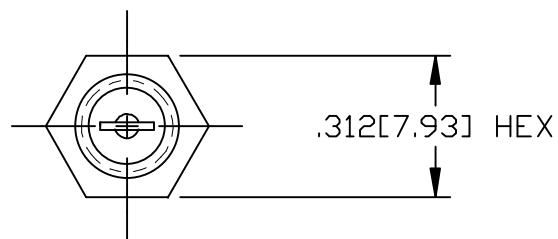


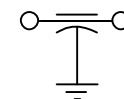
NOTES:

1. SUGGESTED MOUNTING HOLE = ϕ .228
2. HARDWARE IS INCLUDED.
3. PRE FLATTEN/NOTCH DIMENSIONS
TOP: $.386 \pm .010$
BOTTOM: $.448 \pm .010$
4. MAX. REFLOW IS 245°C FOR 5 SEC.




| | |
|---|-------------------------------------|
| LEAD FINISH: TIN-SILVER | |
| BUSHING FINISH: SILVER | |
| CAPACITANCE | 470pF $\pm 20\%$ |
| TEMP. RANGE | -55°C TO 125°C |
| CURRENT | 10 AMP MAX. |
| WORKING VOLTAGE | 85°C VDC MAX. 125°C 250 VDC MAX. |
| D.C. RESISTANCE | .01ohms MAX. |
| MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD | |
| FREQ. MHz | I.L. (db) |
| 1 | N/A |
| 100 | 12 |
| 300 | 22 |
| 1 GHz | 25 |
| 10 GHz | 28 |

SCHEMATIC



MARKING:

PART: 471M
BAG:
SCI 54F-804-025
LOT NUMBER
DATE CODE
QTY/BAG (200 MAX)

| | | | | | | | |
|--|--|--|--------------|---------------|--|---|----------------|
| | | | 00 | REV. NO. | TOLERANCES UNLESS OTHERWISE SPECIFIED |  FAIRVIEW PENNSYLVANIA SPECTRUM CONTROL INC. | |
| | | | CN 52477-ENG | CHANGE NOTICE | Fractions $\pm 1/64$ Dec. .xx \pm Dec. .xxx $\pm .015$ Angles $\pm 0^\circ 30'$ | | |
| | | | | | CODE IDENT. NO. DLSP2 | Dwn. KAUFFMAN | Description FT |
| | | | | | | Ckd. 1-13-10 | CERAMIC FILTER |
| | | | | | | Apvd. | 54F-804-025 |
| | | | | | | Scale NONE | |

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