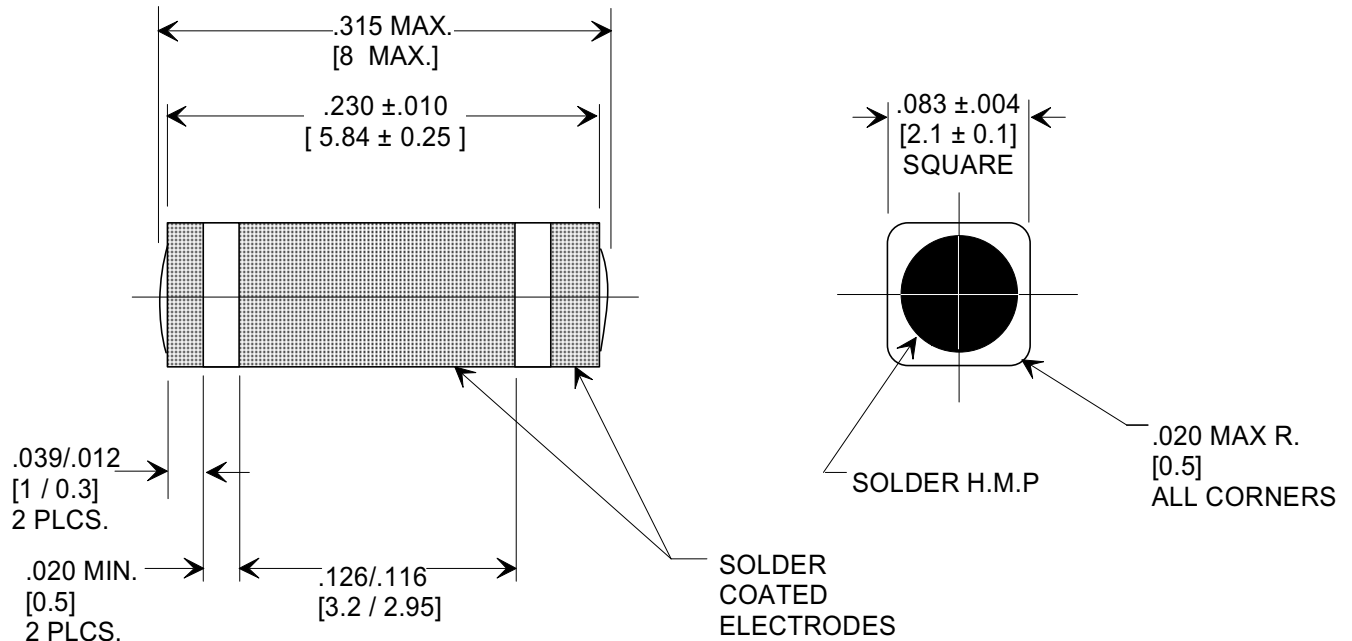
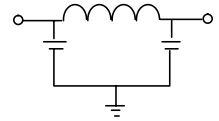
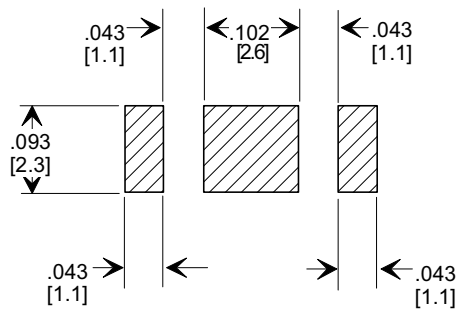


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC [   ]**

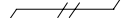
Electrical Testing  
per Tusonix standard  
test plans and Mil-Std-202  
Test Methods.



PACKAGE : BLISTER TAPE  
TO IEC-283-3 TYPE III  
AND EIA-541



MOUNTING PATTERN

|                                                                                                                                                                                                                                      |  |         |  |           |  |                |  |                 |  |                 |  |         |  |                                                                                               |  |         |                                                              |       |                 |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|-----------|--|----------------|--|-----------------|--|-----------------|--|---------|--|-----------------------------------------------------------------------------------------------|--|---------|--------------------------------------------------------------|-------|-----------------|--|--|--|
| 003                                                                                                                                                                                                                                  |  | 2000 pF |  | GMV       |  | 100            |  | 300 VDC         |  | 10 A            |  | NONE    |  | 10                                                                                            |  | 45      |                                                              | 70    |                 |  |  |  |
| ITEM                                                                                                                                                                                                                                 |  | CAP.    |  | TOLERANCE |  | WVDC<br>+125°C |  | TEST<br>VOLTAGE |  | I <sub>DC</sub> |  | MARKING |  | 10 MHZ                                                                                        |  | 100 MHZ |                                                              | 1 GHZ |                 |  |  |  |
|                                                                                                                                                                                                                                      |  |         |  |           |  |                |  |                 |  |                 |  |         |  | TYPICAL NO LOAD INSERTION LOSS dB AT 25°C PER MIL-STD-220                                     |  |         |                                                              |       |                 |  |  |  |
| <div>REVISION RECORD</div> <div><div>Original Release<br/>C.O. 941020-1</div><div>ADDED DC COLUMN<br/>E.C. 10-26-94</div><div>REISSUE 941020-1</div><div>DIM. .230 WAS .238<br/>E.C. 11-16-94</div><div>REISSUE 941020-1</div></div> |  |         |  |           |  |                |  |                 |  |                 |  |         |  | --TOLERANCES--<br>Unless Otherwise Specified                                                  |  |         | Title<br><b>SURFACE MOUNT<br/>SQUARE STYLE<br/>PI FILTER</b> |       |                 |  |  |  |
|                                                                                                                                                                                                                                      |  |         |  |           |  |                |  |                 |  |                 |  |         |  | DECIMAL ± .005<br>[0.1]                                                                       |  |         |                                                              |       |                 |  |  |  |
|                                                                                                                                                                                                                                      |  |         |  |           |  |                |  |                 |  |                 |  |         |  | ANGLES ±  |  |         | Drawn FG 9-9-94                                              |       |                 |  |  |  |
|                                                                                                                                                                                                                                      |  |         |  |           |  |                |  |                 |  |                 |  |         |  | <b>TUSONIX</b><br>TUCSON, ARIZONA                                                             |  |         | Approved NV 9-9-94                                           |       |                 |  |  |  |
|                                                                                                                                                                                                                                      |  |         |  |           |  |                |  |                 |  |                 |  |         |  |                                                                                               |  |         | <b>A</b>                                                     |       | <b>4700-003</b> |  |  |  |