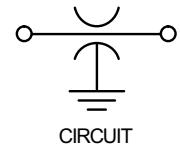
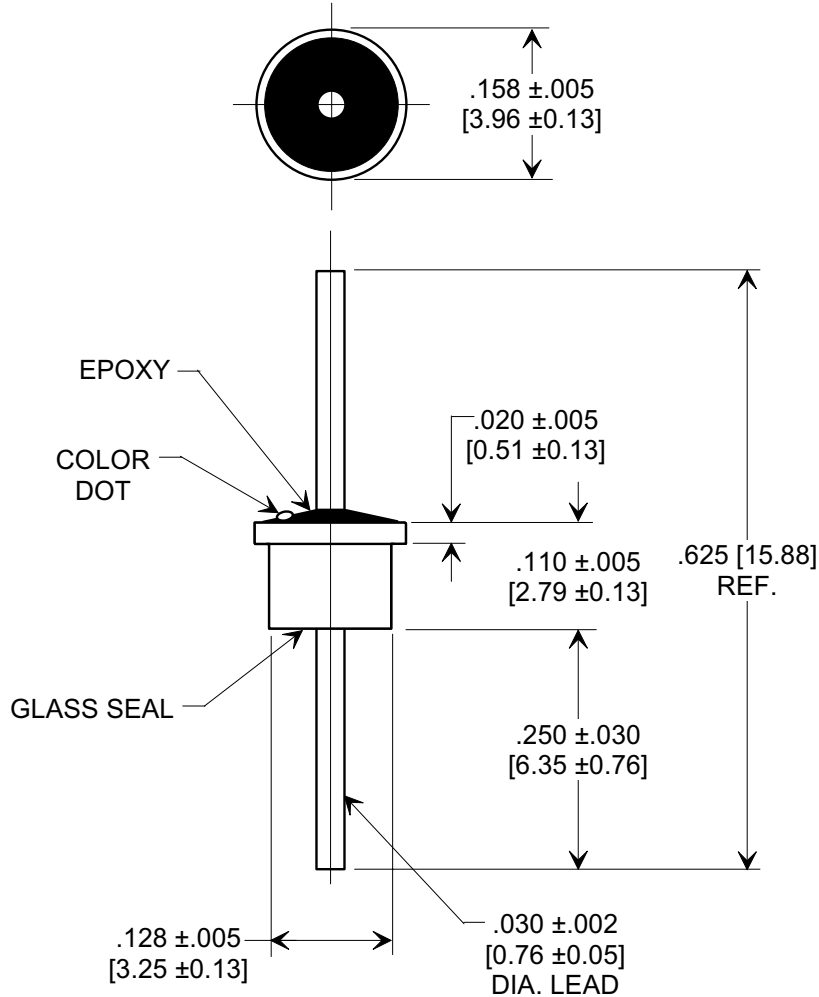
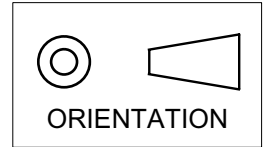


MARKETING SALES DRAWING
 DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
 DIMENSIONS IN METRIC - []

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



NOTES:

1. Operating temperature range: -55°C to +125°C.
2. Gold plated case and lead.
3. Epoxy sealed on opposite end from glass seal.
4. Max. recommended soldering temperature: 260°C.
See installation recommendations.
5. Recommended mounting hole: .135 [3.43] dia.
6. Solder preform available for mounting.
7. Tusonix Standard part number: 4300-014.
Tusonix RoHS compliant part number: 4300-014 LF.
Customer must specify Standard or RoHS part number when ordering.
8. RoHS compliant part marked with additional dark green dot for identification.

| Cx (pF) | TOL. | DC WORKING VOLTAGE | | DC CURRENT (AMPS) | MIN. NO LOAD INSERTION LOSS (dB) @ 25° C PER MIL-STD-220 | | | | | COLOR CODE |
|---------|------|--------------------|-------|-------------------|---|--------|---------|------|--------|------------|
| | | 85°C | 125°C | | 1 MHz | 10 MHz | 100 MHz | 1GHz | 10 GHz | |
| 50,000 | GMV | 50 | 50 | 5 | 15 | 35 | 45 | 70 | --- | BLUE--BLUE |

| | | | | | | | |
|---|----------|--|-----------------|-------|--------------------------------|-----|--|
| X-2015 Rev-0 REVISION RECORD Original Release C.O. 20020109-6-01 ADDED NOTES 7 & 8. S.M. 05-23-05 20050511-2-19 | 0 | --TOLERANCES-- Unless Otherwise Specified DECIMAL ± ANGLES ± TUSONIX TUCSON, ARIZONA | Title | | SOLDER MOUNT EMI FILTER | | |
| | Drawn | | L.E. 01-09-02 | Scale | | 5 X | |
| | Approved | | T.C. 01-09-02 | | A | | |
| | | | 4300-014 | | | | |