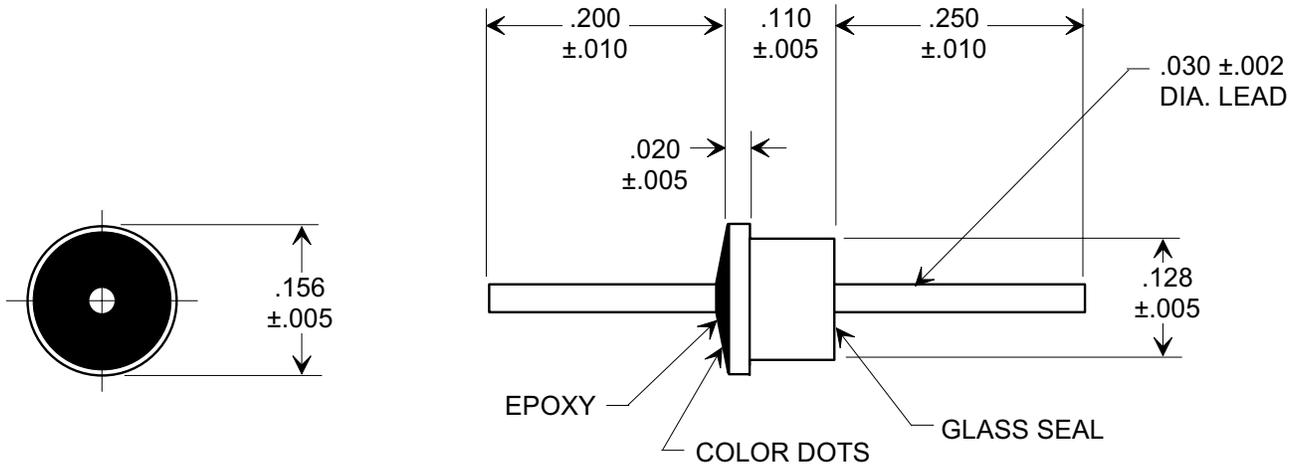
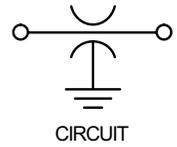
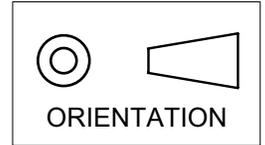


MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING

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 dia.
6. Solder preform available for mounting.
7. Tusonix Standard part number: 4300-685.
Tusonix RoHS compliant part number: 4300-685 LF.
Customer must specify Standard or RoHS part number when ordering.
8. RoHS compliant part marked with additional dark green dot for identification.

| CAP. (pF) | TOL. | DC WORKING VOLTAGE | | DC CURRENT (AMPS) | MINIMUM NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220 | | | | | COLOR CODE |
|-----------|------|--------------------|-------|-------------------|------------------------------------------------------------|--------|---------|-------|--------|------------|
| | | 85°C | 125°C | | 1 MHz | 10 MHz | 100 MHz | 1 GHz | 10 GHz | |
| 5 | MAX. | 300 | 200 | 5 | --- | --- | --- | --- | --- | BLK-BLK |

| | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------|-----------------------------------|----------------|----------|-----------------|
| X-2015 Rev-0 REVISION RECORD Original Release C.O. WAS SK7448-000. S.M. 02-27-98 19980225-2-01 ADDED NOTES 7 & 8. S.M. 05-23-05 20050511-2-66 | 0 | --TOLERANCES-- Unless Otherwise Specified DECIMAL ± .015 ANGLES ± | Title | | | |
| | 1 | | SOLDER MOUNT EMI FILTER | | | |
| | 1 | | Drawn | S.M. 02-16-98 | Scale | 4 X |
| | 1 | | Approved | J.Mc. 02-16-98 | | |
| | 1 | | TUSONIX TUCSON, ARIZONA | | A | 4300-685 |