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

.625 [15.87] REF.

.250 ± .030

 $[6.35 \pm 0.76]$ 

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



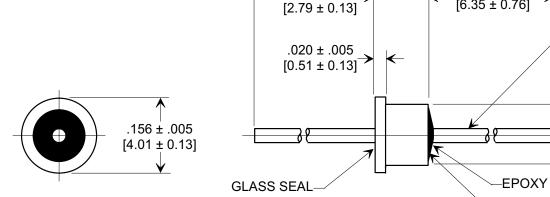


.030 ±.002  $[0.76 \pm 0.051]$ DIA. LEAD

128 ± .005

 $[3.25 \pm 0.13]$ 

**COLOR DOT** 



.110 ± .005

## NOTES:

- Operating temperature range: -55°C to +125°C.
   Gold plated case and lead.

- Sook placed case and read.
   Epoxy sealed on opposite end from glass seal.
   Max. recommended soldering temperature: 260°C. See installation recommendations.
   Recommended mounting hole: .135 [3.43] dia.
- 6. Solder preform available for mounting.
- 7. Tusonix Standard part number: 4300-681.
  - Tusonix RoHS compliant part number: 4300-681 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 INSE (dB) @ 25°C PER MIL					COLOR	
			(6. )			85°C	125°C		1 MHz	10 MHz	100 MHz	1 GHz	10 GHz	CODE	
			ţ	5	MAX.	300	200	5						BLK-BLK	
RECORD	02 0		1	-				Unle	TOLERANCES Unless Otherwise Specified		SOLDER MOUNT EMI FILTER				
		⊗ ⊗							DECIMAL ± .015 ANGLES ± /-//						
	elea 0104	က									Drawn L.E. 01-04-02 Scale		Scale <sub>4 X</sub>		
Rev-(	al R 002	8	511 511						7	ienz	<b>SONIX</b> DN, ARIZONA	Approved T.C. 01-04-02			
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