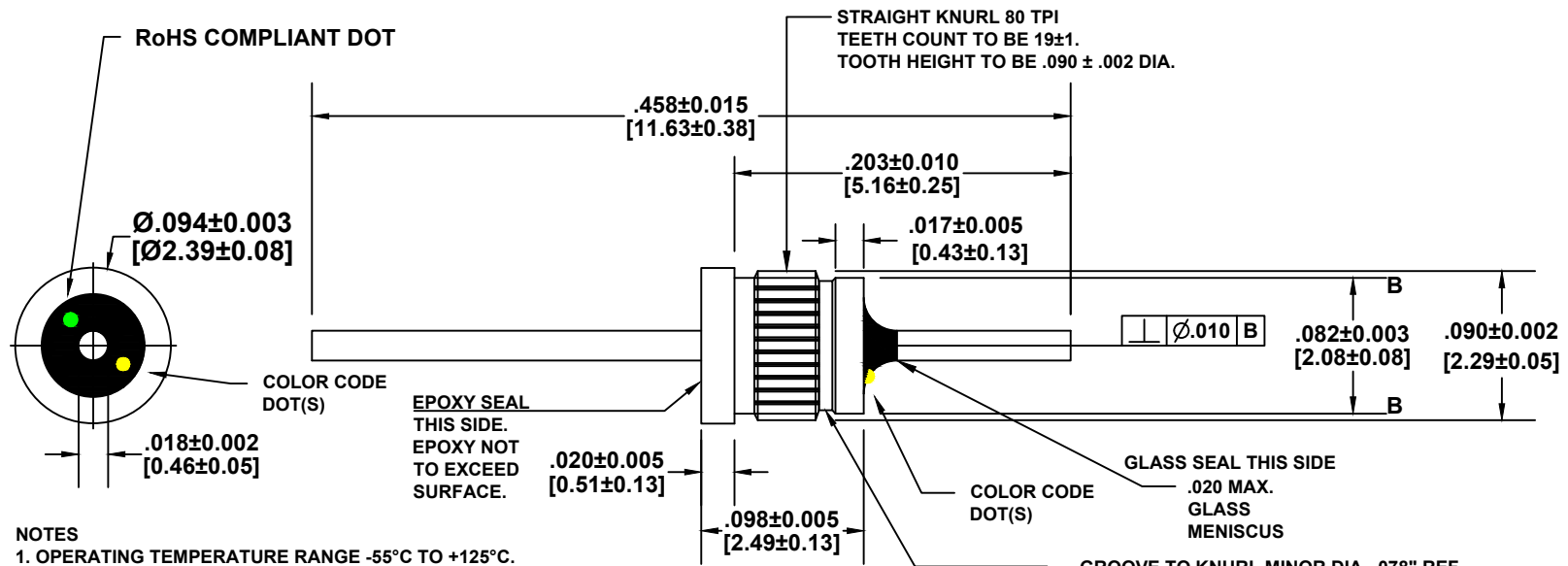


DATA SHEET DRAWING

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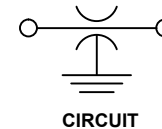
Electrical testing per Tusonix standard test plans and MIL-Std-202 test methods.



NOTES

1. OPERATING TEMPERATURE RANGE -55°C TO +125°C.
2. GOLD PLATED CASE AND LEAD.
3. EPOXY SEALED ON THE OPPOSITE END FROM THE GLASS SEAL.
4. PROPER INSTALLATION REQUIRES FIRM STEADY PRESSURE UNTIL FLANGE IS FULLY SEATED.
5. RECOMMENDED MOUNTING HOLE: .085±.001 [2.18±0.01]
6. END OF LEAD INDICATED TO BE FREE OF BURRS.
7. TUSONIX NON-RoHS COMPLIANT PART NUMBER: 4310-019.
TUSONIX RoHS COMPLIANT PART NUMBER: 4310-019LF.
CUSTOMER MUST SPECIFY NON-RoHS OR RoHS PART NUMBER WHEN ORDERING.
8. COLOR CODE: YELLOW. RoHS COMPLIANT PART MARKED WITH ADDITIONAL GREEN DOT FOR IDENTIFICATION.

GROOVE TO KNURL MINOR DIA. .078" REF. UNSPECIFIED ANGLE ON GROOVE SIDES AND KNURL ENDS.



Cx (pF)		TOL.	DC WORKING VOLTAGE		I _{DC}	I.R. MIN @ 100 VDC	DWV	DIMENSIONS: ENGLISH UNITS - INCHES METRIC UNITS - [mm]		TUSONIX <small>A Subsidiary of CTS Electronic Components</small> TUCSON, ARIZONA	Title MINIATURE PRESS-IN EMI FILTER		
5000	+100% -0%	85°C 150	125°C 100	1A	10 G Ω	250 VDC	TYPICAL NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220				Dwn R.C. 12-02-15	Ckd R.C. 12-02-15	
10 MHz		100 MHz		1 GHz		10 GHz		ORIENTATION	--TOLERANCES-- Unless Otherwise Specified	Material SEE NOTES			
15		30		45		55				Scale: NOT TO SCALE Sheet 1 of 1			
REVISION RECORD												A	4310-019
REV	DATE	CHG BY	CHANGE	REV	DATE	CHG BY	CHANGE	REV	DATE	CHG BY	CHANGE		
A	12-02-15	R.C.	ORIGINAL RELEASE										
B	09-29-16	R.C.	MODIFIED COLOR DOT PLACEMENT, NOTE 5 HOLE DIM., ADDED EPOXY FILL NOTE.										