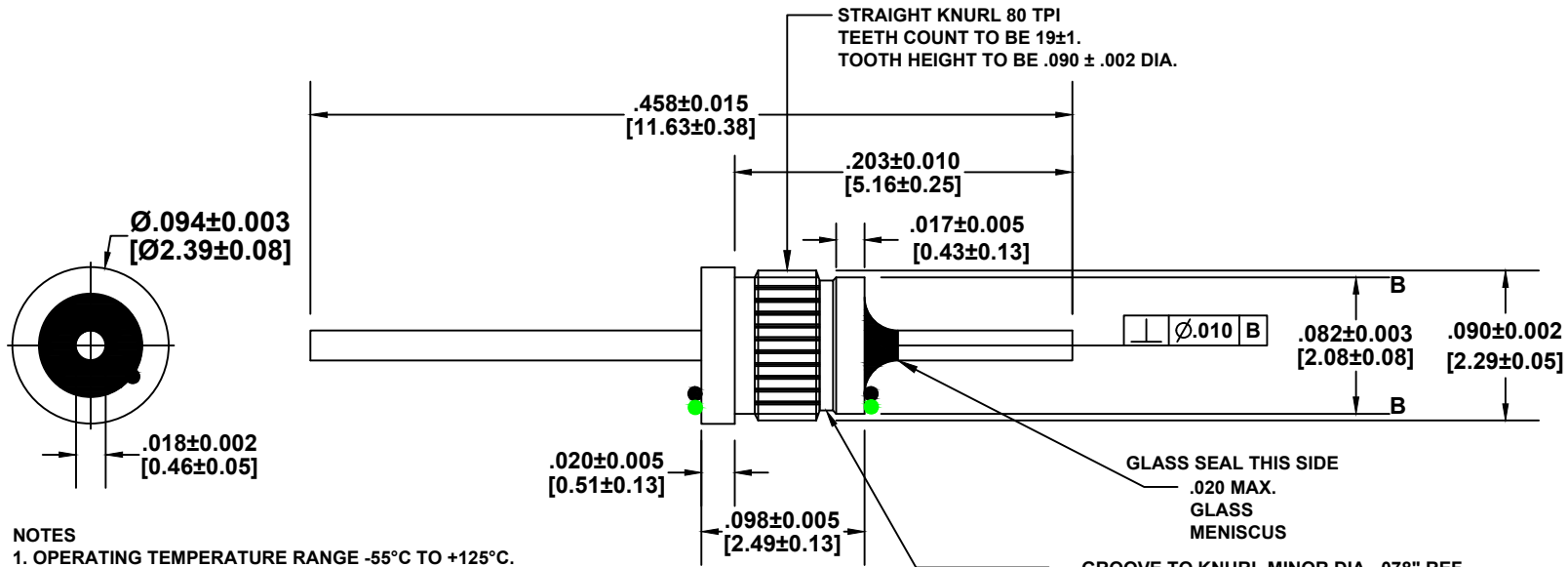


DATA SHEET DRAWING

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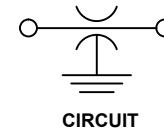
Electrical testing per Tusonix standard test plans and MIL-Std-202 test methods.



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: (TBD)
6. END OF LEAD INDICATED TO BE FREE OF BURRS.
7. TUSONIX NON-RoHS COMPLIANT PART NUMBER: 4310-013.
TUSONIX RoHS COMPLIANT PART NUMBER: 4310-013LF.
CUSTOMER MUST SPECIFY NON-RoHS OR RoHS PART NUMBER WHEN ORDERING.
8. COLOR CODE: BLACK/BLACK. 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) | | 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 TUCSON, ARIZONA</small> | Title MINIATURE PRESS-IN EMI FILTER | |
| 1 TYP. 3 MAX. | | 85°C 150 | 125°C 100 | 1A | 10 G Ω | 250 VDC | | | Dwn R.C. 12-01-15 Ckd R.C. 12-01-15 | |
| TYPICAL NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220 | | | | | | | ORIENTATION | --TOLERANCES-- Unless Otherwise Specified | Material SEE NOTES | |
| 10 MHz | 100 MHz | 1 GHz | 10 GHz | Scale: <small>NOT TO SCALE</small> Sheet 1 of 1 | | | | | | |
| REVISION RECORD | | | | | | | 2 Place Decimal ± .01 | | A | 4310-013 |
| REV | DATE | CHG BY | CHANGE | REV | DATE | CHG BY | CHANGE | 3 Place Decimal ± .005 | | |
| A | 12-01-15 | R.C. | ORIGINAL RELEASE | | | | | Angles ± 5° | | |