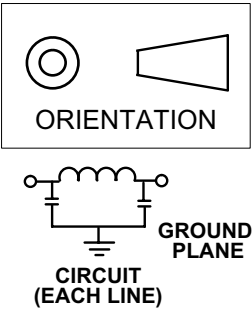
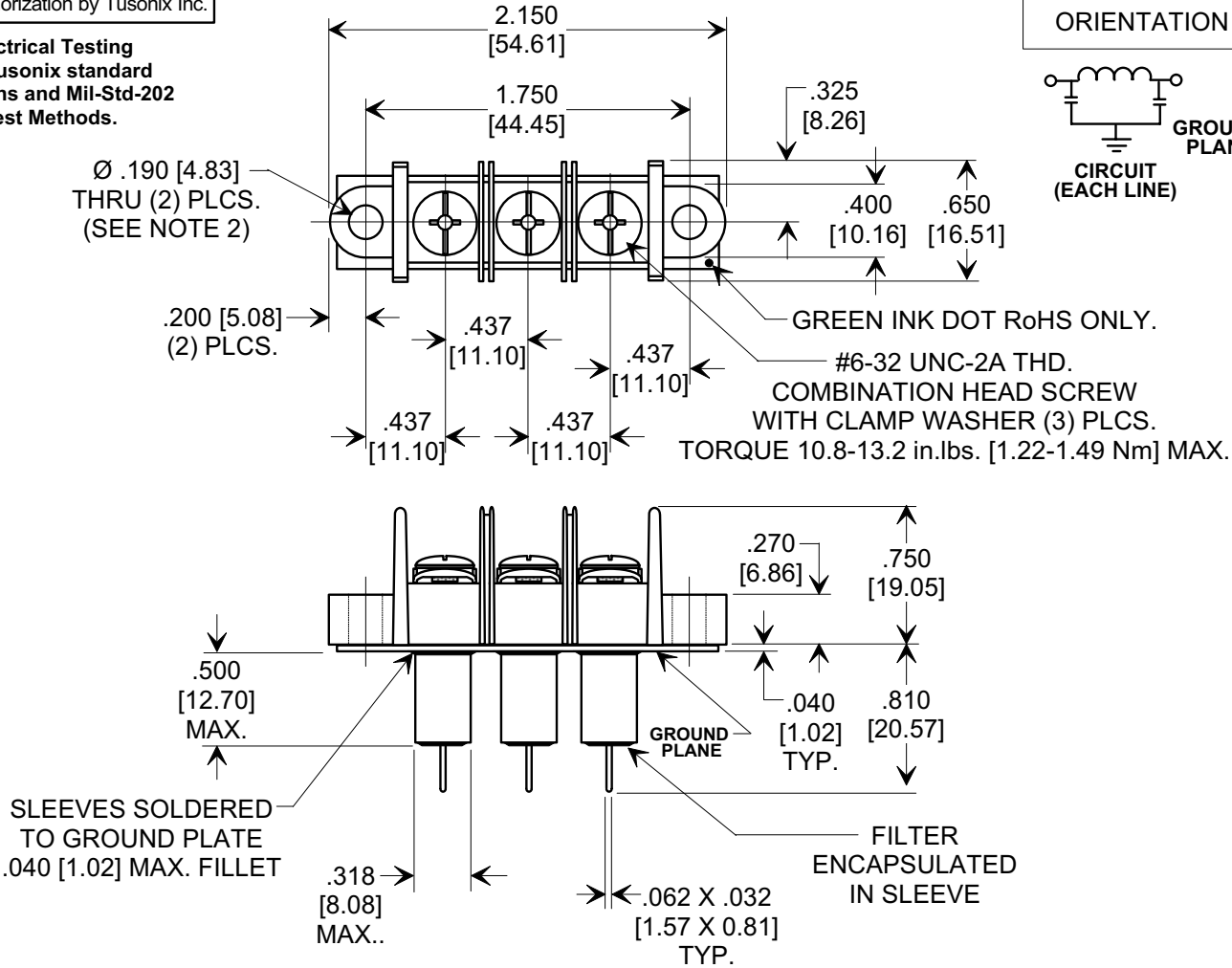


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MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []



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



- NOTES:**
- 1. TUSONIX STANDARD PART NUMBER: 7603-501.
TUSONIX RoHS COMPLIANT PART NUMBER: 7603-501 LF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
 - 2. LEAD FINISH: MATTE TIN.
 - 3. PLATE MATERIAL: .040" COPPER ALLOY, MATTE TIN FINISH.
 - 4. PART MARKING: TRADEMARK, PART NUMBER, DATE CODE, AND UL RECOGNITION:
WHITE INK. RoHS PART: GREEN INK DOT ON TOP OF GROUND PLATE AS SHOWN.
 - 5. MAX. SOLDERING TEMPERATURE 500°F [260°C].
 - 6. BLOCK MOUNTING: RECOMMENDED MOUNTING SCREWS
(# 8 PAN HEAD). TORQUE 4.5-5.5 in. lbs. [0.51-0.62 Nm] MAX.
 - 7. MOLDED MATERIAL: HIGH TEMPERATURE THERMOPLASTIC (PBT), UL RATED 94 V-O.
 - 8. U.L. FILE NO. E201344.

Cx (pF)		WVAC -40°C TO +125°C		IDC		I.R. MIN. @ 100 (VDC.)		DWV (VAC)		TYPICAL NO LOAD INSERTION LOSS (dB) @ 25°C PER MIL-STD-220							
										10 MHz		100 MHz		1 GHz		10 GHz	
2000 MIN.		250		20 Amps		10 G Ω		1500		5		50		60		65	
REVISION RECORD Original Release C.O. 19990607-1-07 REVISED BLOCK & NOTE 3. ADDED NOTE 5. S.M. 01-28-00 20000127-3-02 1R, DWV & PROJECTION ADDED. REVISED NOTE 2 & 3. NOTE 4 DELETED. S.M. 07-13-04 20040630-1-07 2 ADDED NOTES 1-4 & RENUMBERED. S.M. 10-12-05 20050926-5-10 3 NOTES 4 & 6 REVISED. ADDED INK DOT. REVISED TORQUE. S.M. 01-20-06 20060103-1-02 4		TOLERANCES unless otherwise specified 2 PLC. DECIMAL ± N/A 3 PLC. DECIMAL ± .030 [0.76] ANGLES ± N/A		Title FILTERED TERMINAL BLOCK 3 POSITION, UL RECOGNIZED		Drawn S.M. 06-08-99		Scale FULL		Approved T.C. 06-08-99		A		7603-501			

Mouser Electronics

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