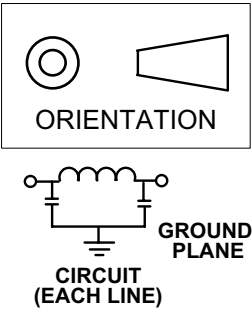
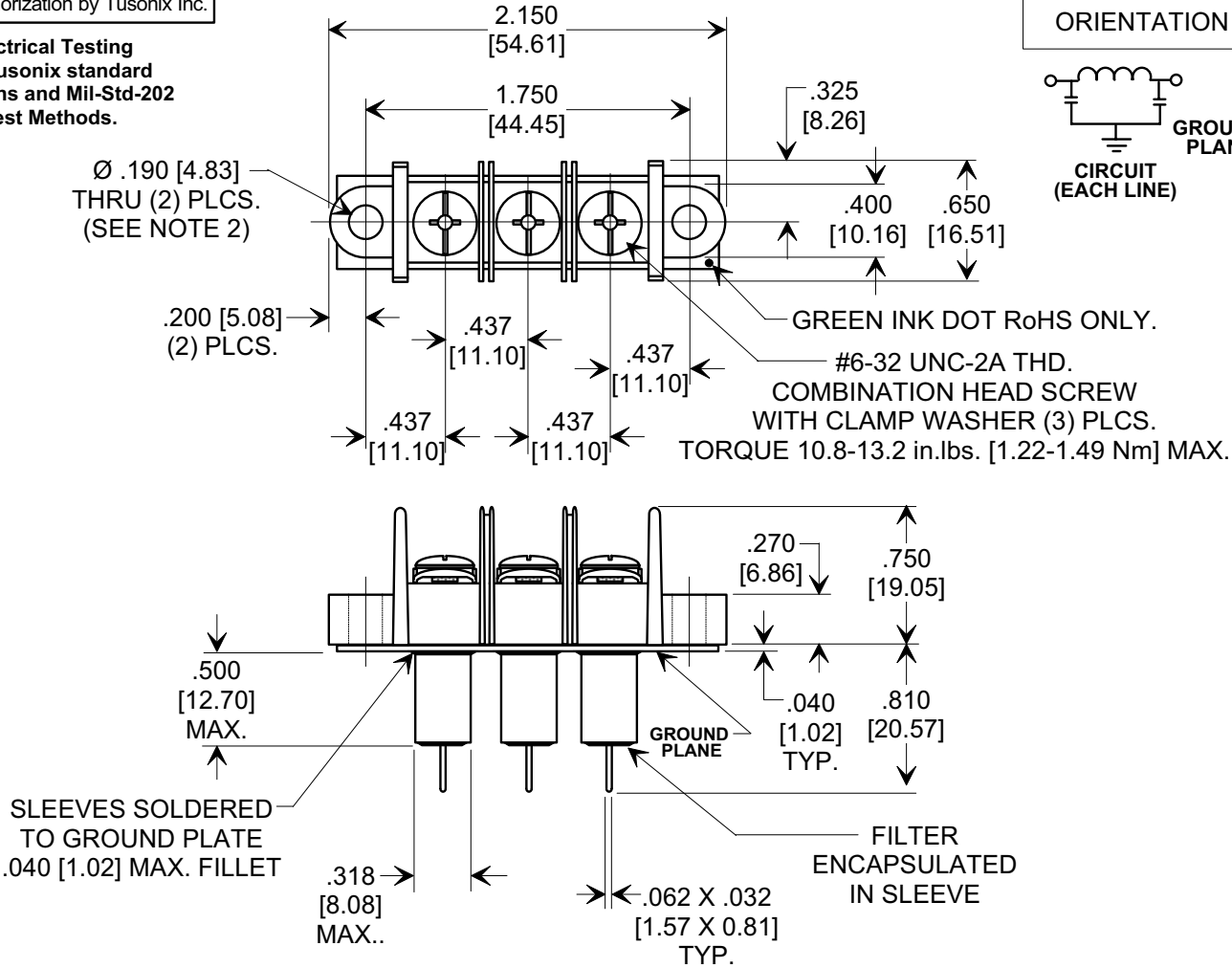


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MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []



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	I _{DC}	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 <table><tr><td>Original Release</td><td>0</td></tr><tr><td>C.O. 19990607-1-07</td><td></td></tr><tr><td>REVISED BLOCK & NOTE 3.</td><td></td></tr><tr><td>ADDED NOTE 5. S.M. 01-28-00</td><td></td></tr><tr><td>20000127-3-02</td><td>1</td></tr><tr><td>IR, DWV & PROJECTION ADDED. REVISED NOTE 2 & 3. NOTE 4 DELETED. S. M. 07-13-04</td><td></td></tr><tr><td>20040630-1-07</td><td>2</td></tr><tr><td>ADDED NOTES 1-4 & RENUMBERED. S.M. 10-12-05</td><td></td></tr><tr><td>20050926-5-10</td><td>3</td></tr><tr><td>NOTES 4 & 6 REVISED. ADDED INK DOT. REVISED TORQUE. S.M. 01-20-06</td><td></td></tr><tr><td>20060103-1-02</td><td>4</td></tr></table>						Original Release	0	C.O. 19990607-1-07		REVISED BLOCK & NOTE 3.		ADDED NOTE 5. S.M. 01-28-00		20000127-3-02	1	IR, 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		Title FILTERED TERMINAL BLOCK 3 POSITION, UL RECOGNIZED	
						Original Release	0																								
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20060103-1-02	4																														
2 PLC. DECIMAL ± N/A																															
3 PLC. DECIMAL ± .030 [0.76]																															
ANGLES ± N/A		Drawn S.M. 06-08-99		Scale FULL																											
TUSONIX TUCSON, ARIZONA		Approved T.C. 06-08-99																													
		A	7603-501																												