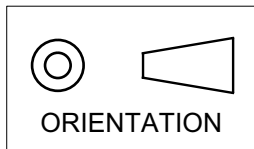


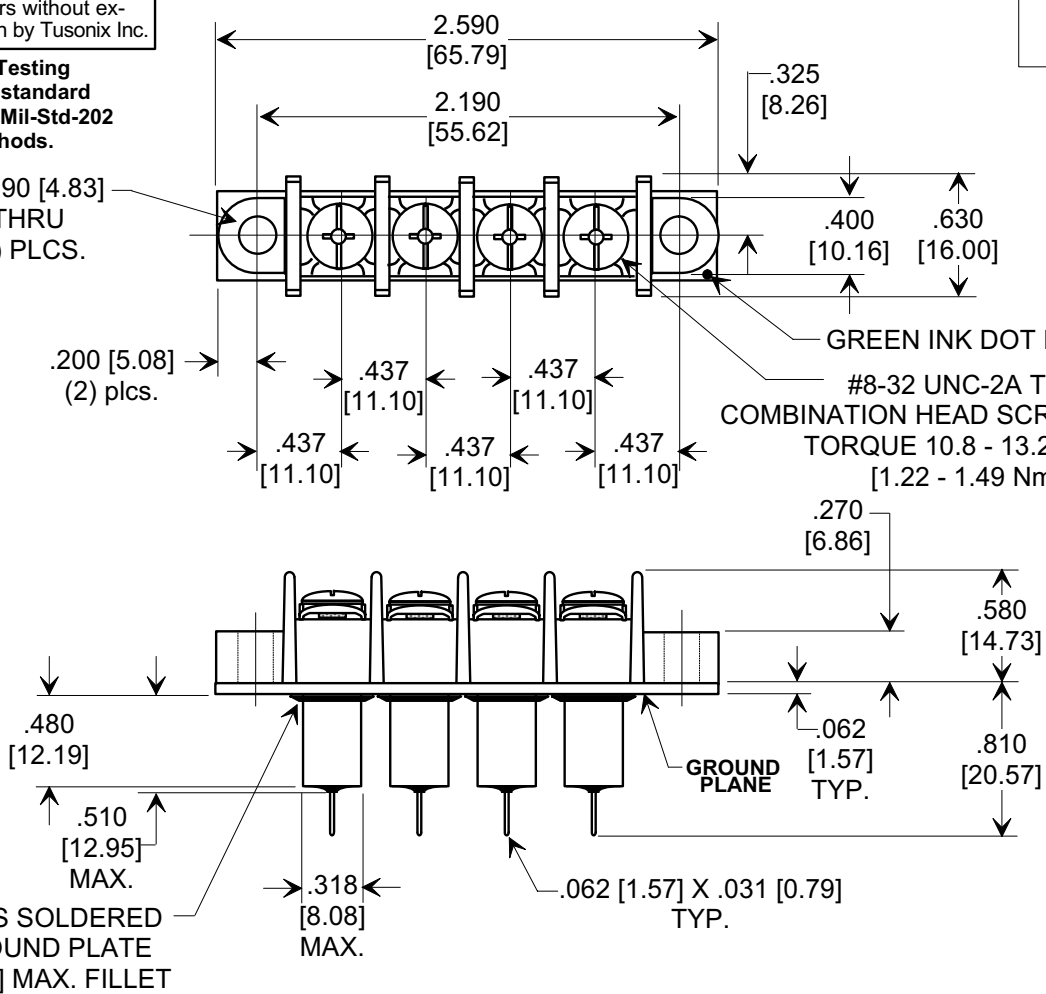
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MARKETING SALES DRAWING
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING
DIMENSIONS IN METRIC - []

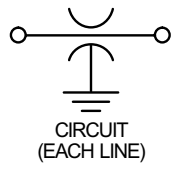


Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

Ø .190 [4.83]
THRU
(2) PLCS.



GREEN INK DOT RoHS ONLY
#8-32 UNC-2A THD.
COMBINATION HEAD SCREW (4) PLCS.
TORQUE 10.8 - 13.2 in. lbs.
[1.22 - 1.49 Nm].



SLEEVES SOLDERED
TO GROUND PLATE
.040 [1.02] MAX. FILLET

NOTES:

1. TUSONIX STANDARD PART NUMBER: 7604-602. TUSONIX RoHS COMPLIANT PART NUMBER: 7604-602 LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. LEAD FINISH: MATTE TIN.
3. PLATE MATERIAL: .062" COPPER ALLOY, MATTE TIN FINISH.
4. PART MARKING: 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. Lb. [0.51 - 0.62 Nm].
7. MOLDED MATERIAL: HIGH TEMPERATURE THERMOPLASTIC (PBT), UL RATED 94 V-O.
8. RATED FOR DIRECT CURRENT APPLICATIONS ONLY.
9. U.L. FILE NO: E201344.

Cx (pF)	WORKING VOLTAGE -40°C TO +125°C	I _{DC}	D.W.V.	I.R. MIN.	TYPICAL NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220			
					10 MHz	100 MHz	1 GHz	10 GHz
12,000/27,000	150 VDC	30 Amps	2121 VDC (60 SEC.)	10 G Ω	28	45	70	70

X-2015 Rev-0

REVISION RECORD	Original Release C.O.	5 20050818-12-23 ADDED NOTES 1-4 & RE-NUMBERED.S.M. 09-29-05	6 20050922-1-13 Cx WAS 12,000/18,000.S.M. 10-19-05	7 20051006-3-05 NOTE 4 REVISED. ADDED INK DOT. REVISED TORQUE.S.M. 01-23-06	8 20060103-1-11	TOLERANCES unless otherwise specified	Title "C" FEED - THRU TERMINAL BLOCK 4 POSITION (UL RECOGNIZED)
	2 PLC. DECIMAL ± N/A					Drawn S.M. 03-10-03 Scale FULL	
	3 PLC. DECIMAL ± .030 [0.076]						
	ANGLES ± N/A					Approved K.L. 03-10-03	
						TUSONIX TUCSON, ARIZONA	A
						7604-602	