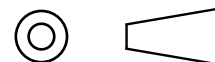


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MARKETING SALES DRAWING **DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING** **DIMENSIONS IN METRIC - []**



ORIENTATION

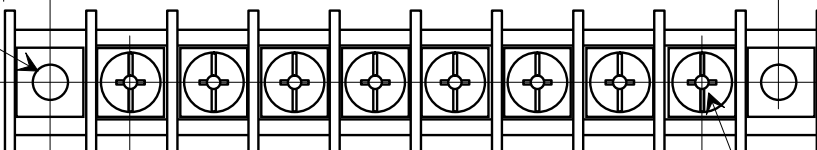
Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

Ø .190 [4.83]
THRU (2) PLCS.

.250 [6.35]
(2) PLCS.

4.440 [112.78]

3.940 [100.08]

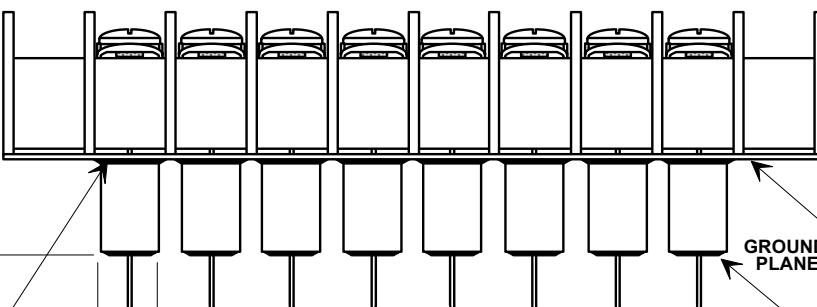


.437 [11.10]

3.060 [77.72]

#6-32 UNC-2A THD.
COMBINATION HEAD SCREW
WITH CLAMP WASHER (8) PLCS.
TORQUE 10.8-13.2 in.lbs. [1.22-1.49 Nm].

.750
[19.05]



.500
[12.70]
MAX.

.750
[19.05]

.040
[1.02]
TYP.

.810
[20.57]

GROUND PLANE

FILTER
ENCAPSULATED
IN SLEEVE

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

.318
[8.08]
MAX..

.062 X .032
[1.57 X 0.81]
TYP.

NOTES:

1. TUSONIX STANDARD P/N: 7608-501N,
TUSONIX RoHS COMPLIANT P/N 7608-501NLF.
CUSTOMER MUST SPECIFY STANDARD OR RoHS P/N WHEN ORDERING.
2. LEAD FINISH: MATTE TIN.
3. PLATE MATERIAL: .040" [1.02] COPPER ALLOY,
MATTE TIN FINISH.
4. PART MARKING: TRADEMARK, PART NUMBER,
DATE CODE, AND UL RECOGNITION: WHITE INK.
RoHS PART: GREEN INK DOT.
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].
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

X-2015 Rev-0	REVISION RECORD	Original Release C.O. ECO-658	A	TOLERANCES unless otherwise specified 2 PLC. DECIMAL ± N/A 3 PLC. DECIMAL ± .030 [0.76] ANGLES ± N/A	Title FILTERED TERMINAL BLOCK 8 POSITION, UL RECOGNIZED	Drawn L.E. 04-14-09		Scale FULL
						Approved R.L. 04-14-09		
						A		7608-501N
						TUSONIX TUCSON, ARIZONA		