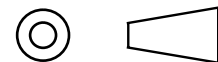


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MARKETING SALES DRAWING **DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING** **DIMENSIONS IN METRIC - []**



ORIENTATION

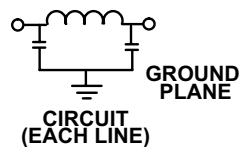
Electrical Testing
per Tusonix standard
test plans and Mil-Std-202
Test Methods.

Ø .190 [4.83]
THRU
(2) PLCS.
(See Note 2)

.200 [5.08]
(2) PLCS.

(TYP) 5 PINS
@ .437 [11.10]
ON CENTERS

GREEN INK DOT RoHS ONLY
#6-32 UNC-2A THD.
COMBINATION HEAD SCREW
WITH CLAMP WASHER (5) PLCS.
Torque 10.8-13.2 in lbs [1.22-1.49 Nm] Max.



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

.318
[8.08]
MAX.

FILTER
ENCAPSULATED
IN SLEEVE

NOTES:

1. TUSONIX STANDARD PART NUMBER: 7605-501.
TUSONIX RoHS COMPLIANT PART NUMBER: 7605-501 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)		WORKING VOLTAGE -40°C TO +105°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 VAC		20 Amps	10 G Ω	1500	5	50	60	65	
REVISION RECORD Original Release C.O. 19990607-1-09 REVISED BLOCK & NOTE 3. ADDED NOTE 5. S.M. 01-27-00 20000127-3-04 DIM'S IN METRIC & ORIENTATION SYMBOL ADDED TABLE & NOTES REVISED L.E. 08-23-04 20040819-3-03 ADDED NOTES 1-4 & RENUMBERED. S.M. 10-12-05 20050926-5-12 NOTES 4 & 6 REVISED. ADDED INK DOT. REVISED TORQUE. S.M. 01-23-06 20060103-1-04	0	1	2	3	4	TOLERANCES unless otherwise specified		Title FILTERED TERMINAL BLOCK 5 POSITION, UL RECOGNIZED			
						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			