

5

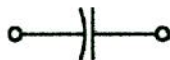
RECEIVED

APR 28 2003

DOCUMENT CONTROL

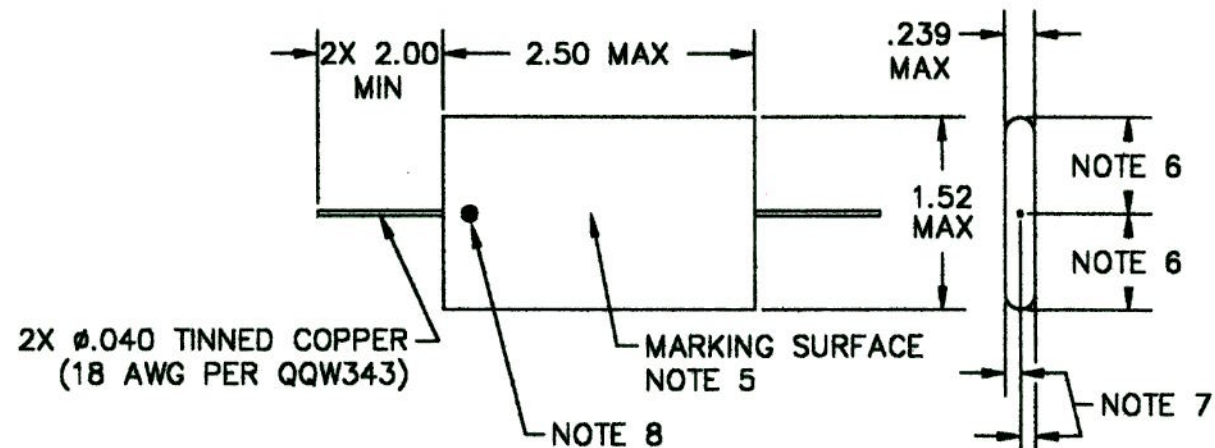
NOTES:

1. CAPACITANCE: 61.2 nF – 74.8 nF.
2. DISSIPATION FACTOR: .005 MAX @ 25° C, 1 KHZ.
3. DIELECTRIC WITHSTANDING VOLTAGE:
 - 4 kV RATED
 - 6 kV BURN-IN FOR 2 HRS @ 100° C
 - 8 kV PROOF FOR 5 SECONDS
4. MYLAR WRAPPED, EPOXY ENDCAPPED.
5. INK MARKING:
 - M683A402A000
 - RI 7W970
 - 68NF ±10% 4000WVDC
 - DATE CODE
6. EQUALLY DISTANT WITHIN .380, BOTH ENDS.
7. EQUALLY DISTANT WITHIN .096, BOTH ENDS.
8. DOT INDICATES OUTER FOIL.



FUNCTIONAL DIAGRAM

REVISIONS				
LETTER	NO	DESCRIPTION	DATE	APPRVD
-		INITIAL RELEASE. ER 705	0428 03	DAC



THIS IS A COMPUTER GENERATED DRAWING.
ALL CHANGES ARE MADE BY COMPUTER ONLY.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN N. ROCK 01-08 03		REYNOLDS INDUSTRIES, INC. 3070 SKYWAY DR BLDG 301 SANTA MARIA, CA 93455			
		TOLERANCES FRACTIONS ± ANGLES ± DECIMALS .XX± DECIMALS .XXX±		CHECK DAC 0428 03					
		MATERIAL		APPR N. N. Reynolds 4/7/03		CAPACITOR, RECON MICA 68nF ±10% 4000 WVDC			
		FINISH		APPR					
NEXT ASSEMBLY		USED ON		THIS DOCUMENT, THE DRAWINGS AND TECHNICAL DATA CONTAINED HEREON ARE THE PROPERTY OF REYNOLDS INDUSTRIES INC. REPRODUCTION OR DISSEMINATION IN ANY FORM, EXCEPT AS EXPRESSLY AUTHORIZED BY THE OWNER, IS FORBIDDEN. THE HOLDER AGREES TO RETURN THIS DOCUMENT TO THE OWNER ON DEMAND.		SIZE	CODE IDENT	DRAWING NO	REV
APPLICATION						B	7W970	M683A402A000	-
						SCALE: 1 = 1			