	tions and the state of the sta		
	4		NOTICE - WHEN GOVERNMENT DRAWINGS, SPECIFICATIONS, OR OTHER ARE USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH A DEFIN RELATED GOVERNMENT PROCUREMENT OPERATION, THE UNITED STATES GO MENT THEREBY INCURS NO RESPONSIBILITY NOR ANY OBLIGATION WHATSO AND THE FACT THAT THE GOVERNMENT MAY HAVE FORMULATED, FURNISH IN ANY WAY SUPPLIED THE SAID DRAWINGS, SPECIFICATIONS OR OTHER DA NOT TO BE REGARDED BY IMPLICATION OR OTHERWISE AS IN ANY MA LICENSING THE HOLDER OR ANY OTHER PERSON OR CORPORATION, OR CO ING ANY RIGHTS OR PERMISSION TO MANUFACTURE, USE, OR SELL PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THERETO.
			DECHILL DEMENTS .
	- - - - -		REQUIREMENTS: 1. GENERAL:
			A. INTERPRET DRAWING
			B. THESE CAPACITORS STYLE CS15 CHARAC IN THIS DRAWING.
			C. SUPPLIER SHALL CO CLASS 2.
			(1) PERIODIC IN ACCEPTANCE D. CAPACITORS SHALL
		:	COMMERCIAL PRACTI
	10 1 1		2. INSPECTION AND ACCEPTANC
			A. MECHANICAL DIMENS B. LEAD MATERIAL MAT
	- - - - - - - -		B. LEAD MATERIAL MAT CERTIFICATION OF (1) LEADS SHALL
			PERFORMANCE. (2) LEADS SHALL
		1000 1100 1100 1100 1100 1100	THE WEIGHT S
			C. MARKING: (1) EACH CAPACIT
			MANUFACTURER AND TOLERANC SHIPPING COM
			AND REVISION
			D. DOCUMENTATION:
	*** • • •		(1) ALL PARTS SHALL BE FOR BE FORWARDED
			E. ELECTRICAL REQUI
			(1) RATED VOLTA
	· · ·		(2) CAPACITANCE
			3. DESIGN REQUIREMENTS:
			A. THE CAPACITORS S MIL-C-26655/18 F
	- 		(1) DISSIPATION (2) STABILITY A
			(3) OPERATING T
in the second seco			125°C OPERA
			(4) SURGE VOLTA
	· · ·		
· · · · · · · · · · · · · · · · · · ·			
	* age 		PROCURE ONLY FROM APPROVED ND 1002034 FOR THIS DRAWIN
	φ.		
			4
ST All All All All All All All All All Al			
		and the state of the	

IR DATA INITELY IOVERN-IOEVER; HED. OR DATA IS NAMMER CONVEY-LL ANY

5 IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-70327. SHALL CONFORM TO THE REQUIREMENTS OF MIL-C-26655/18 FOR CTERISTIC 8, WITH THE EXCEPTIONS AND ADDITIONS SPECIFIED

ONFORM TO THE QUALITY ASSURANCE PROVISIONS IN ND 1015404

NSPECTIONS MAY BE SATISFIED BY THE SUBMISSION AND OF CERTIFIED TEST DATA FOR PURCHASED PRODUCTION LOTS.

BE PACKAGED IN ACCORDANCE WITH SUPPLIERS NORMAL ICE PER LEVEL C AS DEFINED IN MIL-C-26655. CE:

VSIONS AND TOLERANCES PER DRAWING.

ITERIAL SHALL BE NICKEL IN ACCORDANCE WITH ND PS1015400. COMPLIANCE SHALL ACCOMPANY EACH SHIPMENT.

WITHSTAND A 4 POUND PULL MINIMUM WITHOUT IMPAIRMENT OF 

WITHSTAND THE BEND TEST AS SPECIFIED IN MIL-C-26655 EXCEPT SHALL BE 2 POUNDS.

ITOR SHALL BE PERMANENTLY AND LEGIBLY MARKED WITH THE ER'S NAME AND/OR SYMBOL, TYPE NUMBER, CAPACITANCE VALUE NCE, VOLTAGE-RATING AND POLARITY. EACH UNIT PACKAGE AND ONTAINER SHALL ALSO INCLUDE THE NASA DRAWING NO. DASH NO. ON LETTER.

SHALL BE SERIALIZED. ALL TEST DATA AND X-RAY NEGATIVES DRWARDED WITH PARTS. PARTS WHICH HAVE FAILED NEED NOT υ.

REMENTS:

AGE PER TABLE II.

E VALUE PER TABLE II.

SHALL MEET THE REQUIREMENTS OF FOR:

N FACTOR.

AT HIGH AND LOW TEMPERATURES.

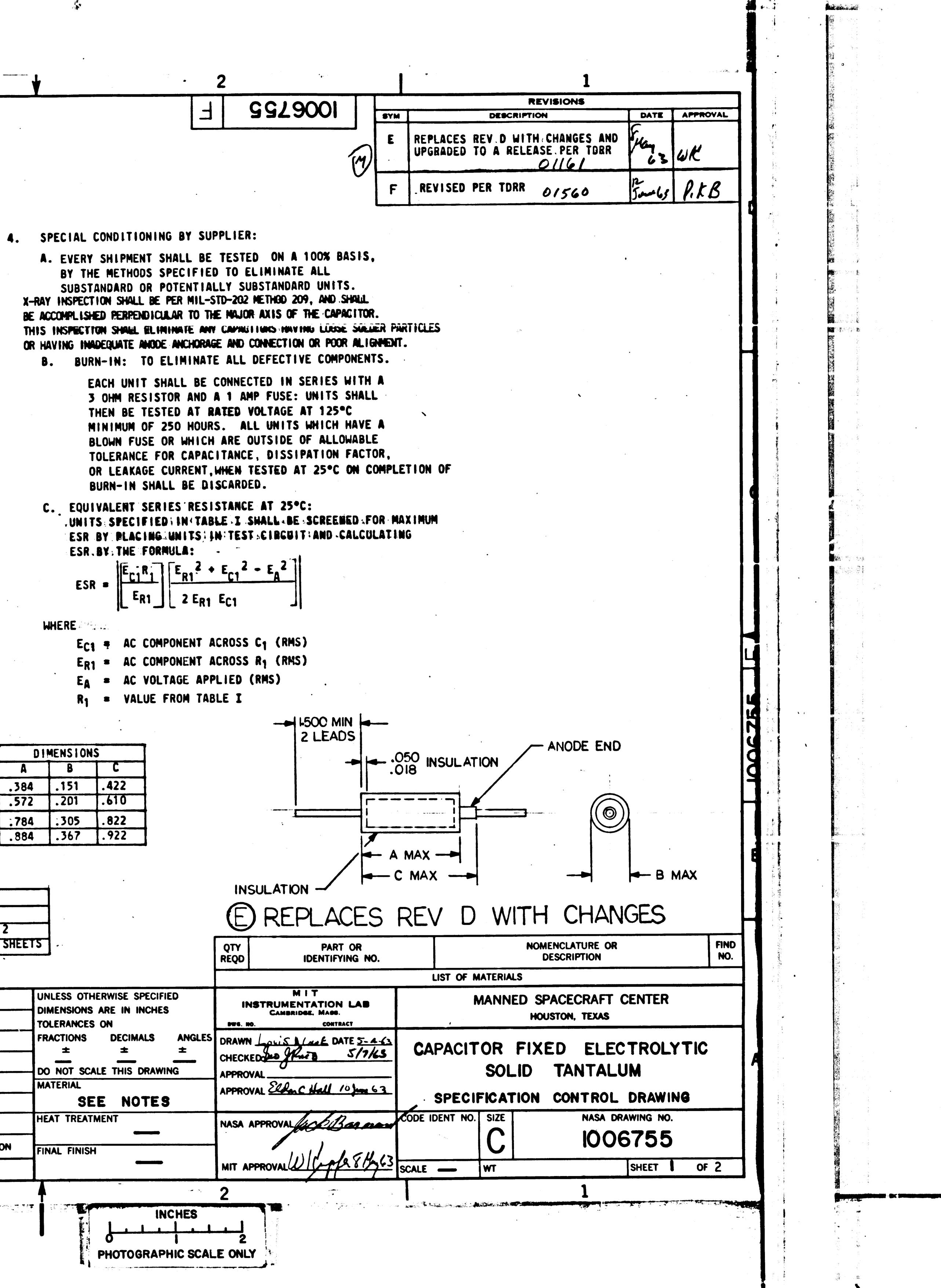
TEMPERATURE RANGE (-55°C TO +85°C AND RATION WITH DERATING PER MIL-C-26655/1B). TAGE.

D SOURCES LISTED IN NG.

NOMINAL CASE LEAD SIZE SIZE NO. 24 AWG (.020 DIA) NO. 22 AWG 784 (.025 DIA)

SHEET 1 SHEET 2 REVISION STATUS OF SHEETS

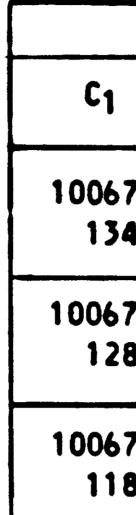
USED ON NEXT ASSY APPLICATION



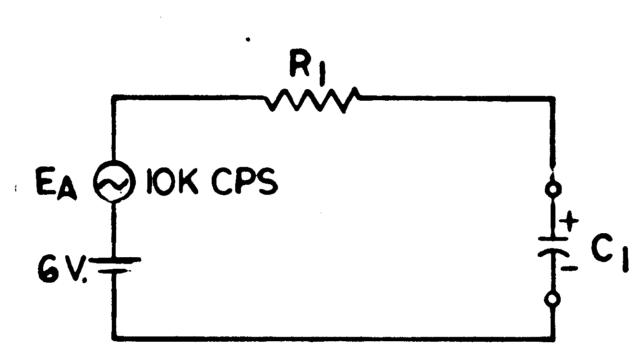
yekterika Naraka			_		4												3	)			
	ARE USED FOR RELATED GOVE MENT THERED AND THE FACT IN ANY WAY S NOT TO BE I LICENSING TH ING ANY RIG	MEN GOVERNME ANY PURPOSE INNMENT PROCL INCURS NO RE THAT THE GOV UPPLIED THE SU EGARDED BY I E HOLDER OR I MTS OR PERM ENTION THAT M	OTHER IREMENT SPONSIE 'ERNMEN AID DRAT NPLICAT NY OYNI	THAN II OPERA DILITY I T MAY I NINGS, TION OI ER PERI TO MA	N CONNECTION TION, THE UNI HOR ANY OBLIG NAVE FORMUL/ SPECIFICATION COTHERWISE HON OR CORPO NUFACTURE,	N WITH ITED ST BATION ATED, F NS OR O AS IN PRATION USE, G	A DEFIN ATES GO WHATSO URNISH THER D ANY M , OR CO M SEL	NITELY DVERN- DEVER: ED. OR DATA IS ANNER DNVEY-	[												
				ED CON	TIN		DC VC			AT 25°C	) )								•		
D	VALUE	6 DASH	VDC	TA	10 DASH	VD	_	DASH	5 VDC	S SC		VDC		35 DASH	VD(	-	50 DASH	VDC	+		
	±10%	NO.	<u></u>	ւ	NO.	₽L ₽L	Şç	NO.	↓L	••	NO:	Į∟	**	NO.	Į.	SÇ ₽	NO.	↓L ↓	Sc ++		
	.0047													- 41	.6		- 90	0.1			
	.0056 .0068													- 42 - 43	•6		- 91 - 92	0.1			
	.0082													- 44	.6	A	- 93	0.1	A		
	.012													- 45	.6		- 94 - 95	0.1			
	.015													- 47	.6	A	- 96	0.1	A		
	.022													- 48 - 49	•6		- 97 - 98	0.1			
	.027 .033													- 50	•6	A	- 99	0.1	A		
	.039													- 51 - 52	•6			0.1			
	.047 .056													- 53	•6	A	- 102	0.1	A		
	.068													- 54 - 55	.6			0.1	1 1		
	.082 .10													- 56	.6		- 105	0.1	A		
C	.12				[									- 57 - 58	6 -6			1.0			
	.15 .18													- 59	.6			1.0	1 1		
	.22													- 60 - 61	.6 .6			1.0			
	. 27													- 62	.6	A	- 111	1.0	A		
	.33 .39 .47													- 63 - 64	.6 .6		- 112 - 113		1 1		
	.47 .56													- 65	.6	A	- 114	1.0	A		
	. 58													- 66 - 67	•• •6		- 115 - 116	1	A		
	.82													- 68	.6	A	- 117	2	A		
	1.0										- 26	.6	A	- 69 - 70	.6	T I	- 118 - 119		A B		
	1.5				· · · · · · · · · · · · · · · · · · ·						- 27	.6		- 71	.8	B	- 120		B	ي به •	
	1.8										- 28 - 29	.6 .7	-	- 72 - 73	1.2	B B	- 121 - 122	22	B B		
	2.7			1	1			- 18	.6					- 74	1.4	B	- 123	2	В		
	3.9				- 9	.6	A	- 19	.8	A				- 75 - 76	1.7	B B	- 124 - 125	-	BB		
B	4.7 5.6				- 10	.7					<b>†</b>			- 77	2.5	B	- 126	3	B		
	5. <b>8</b>	- 2	.6								x			- 78 - 79	3	B	- 127 - 128	-	C C		
	8.2										- 30	2.5		- 80	3.5	C	- 129	3	C		
	10 12										- 31 - 32	3. 3.5	B B	- 81 - 82	4	C C	- 130 - 131	3	C C		
	15 18		T					- 20			- 33	4	B	- 83	6	C	- 132		C		
	22							- 20 - 21	5	B B				- 84 - 85	6 7	L C	- 133 - 134				
	27 33				- 11 - 12	4	B					e	<b>^</b>	- 86	7	D		<b>_</b>	44		
	39				- 12	5 5	B B				- 34 - 35	5 6	C C	- 87 - 88	<b>8</b> 10	D D				•	
	47 56	- 3	4	B				- 22	,	r	- 36	7	C	- 89	10	D					1
	68		2					- 22 - 23	9	C C	- 37 - 38	<b>8.5</b> 10									<b>T</b>
	82 100				- 14	10	С	- 24	9	D	- 39	12	D								┞
	120				- 15	10 12					- 40	15	D				-				┞
	150 180	- 5	9 11	C C	- 16	18	D	- 25	15	D							┝┝				┞
	220				- 17	20															┞
	270 330	- 7	16 20	D D													╞╴┣╴				┢
		MAX LE	<b>.</b>		URRENT	ΔT	750	C IN M			FRES	L	L	1	L						┢
		CASE S						- 111 [1							9			NEX	(T AS	isy	┢
																	F			APPLK	
					Δ			· • • • · ·													-

, •

,



.•



\_\_\_\_\_ USED ON CATION

e.

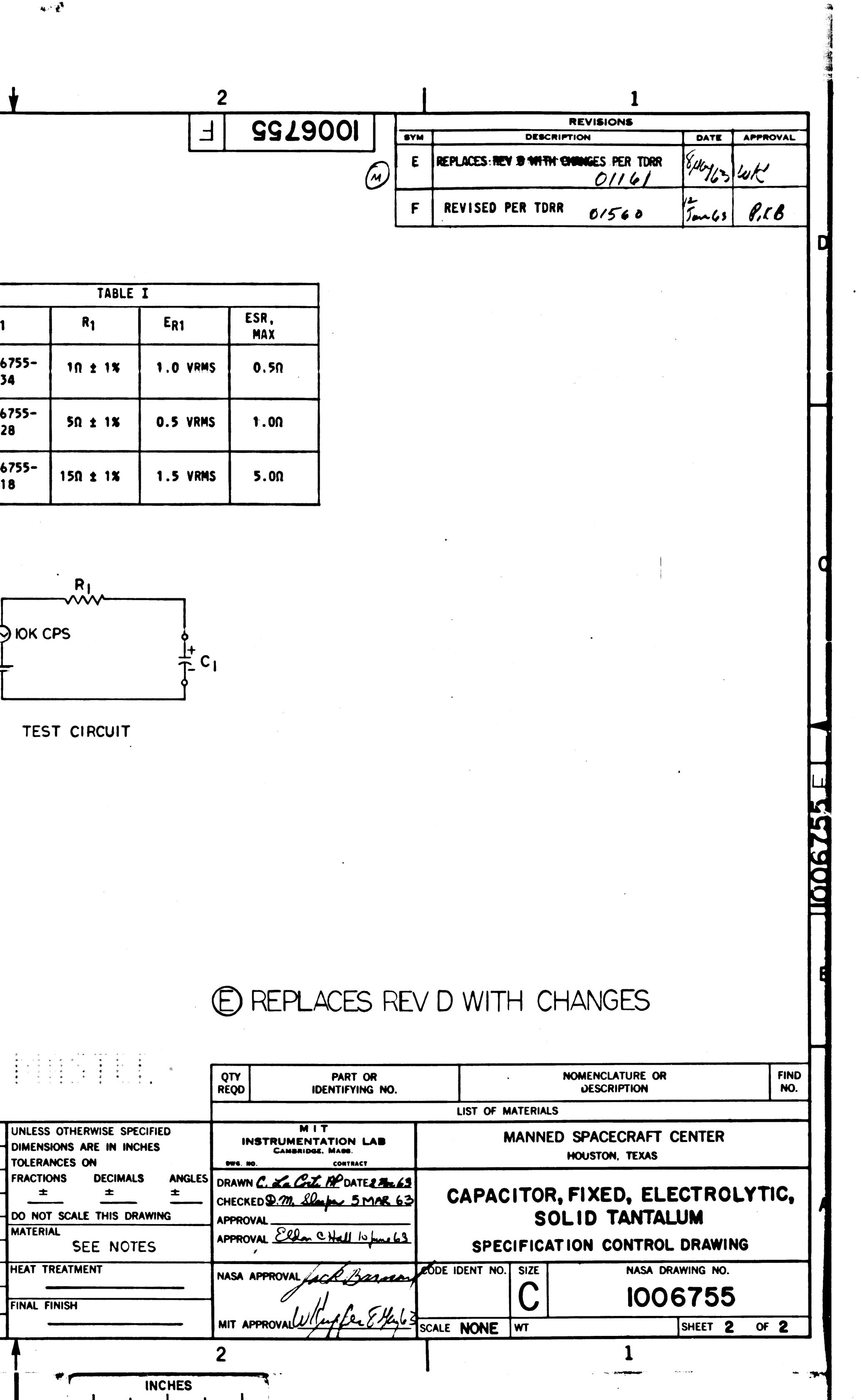


TABLE I							
	R <sub>1</sub>	E <sub>R1</sub>	ESR, Max				
755- 4	1N ± 1%	1.0 VRMS	0.50				
755- 8	5Ω ± 1%	0.5 VRMS	1.0Ω				
755- 8	15Ω ± 1%	1.5 VRMS	5.0Ω				

	and the second the second seco							
	<ul> <li>● ○○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○</li></ul>	QTY REQD	PART OR IDENTIFYING NO.		•			
				LIST OF MATERIA				
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	IF DWG. N	MIT ISTRUMENTATION LAB CAMBRIDGE, MADE. 0. CONTRACT	MANN				
	FRACTIONS DECIMALS ANGLES ± ± ± DO NOT SCALE THIS DRAWING MATERIAL	CHECK	ED D.M. Slaper 5 MAR 63 VAL VAL CHall 10 June 63	CAPACITO S				
	SEE NOTES			SPECIFIC				
	HEAT TREATMENT	NASA	APPROVAL Jack Barnen	CODE IDENT NO	. SIZE			
USED ON	FINAL FINISH	4						
ION		MIT A	PPROVAL When fer Ethyles	SCALE NONE	WT			
		2						
, and , and , and the <b>set of an antiperpartitient</b> . Near to a side, side, side, - or the for each	INCHES	] _2 _E ONL						