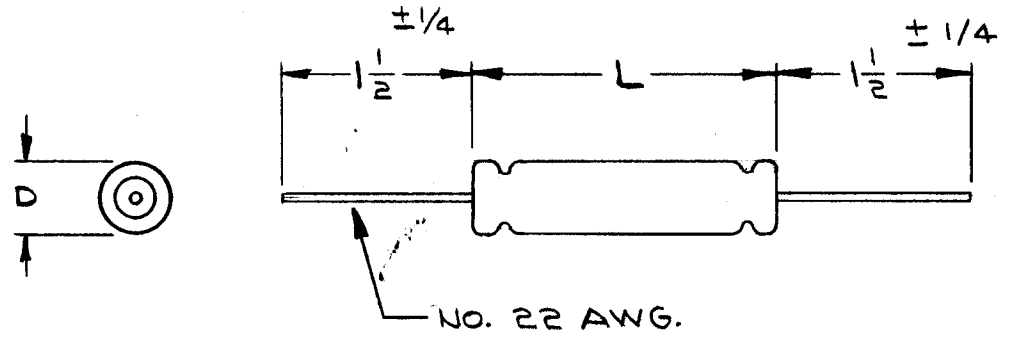


STANDARD DRAWING

CE118

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X	EXPERIMENTAL RELEASE	9-3-64	X		
S	ORIGINAL RELEASE FOR PRODUCTION	9-9-64			

TMC PART NUMBER	MANUFACTURER PART NUMBER	CAPACITANCE (mf)	VOLTS	D.C. LEAKAGE IN μa		MAXIMUM IMPEDANCE OHMS AT -55° C	DIM. "D" ±.031	DIM "L" MAX.
				AT 25° C	AT 85° C			
CE118-1	113D127C7015J1	120	15	19	113	27	.390	1.562



SPECIFICATIONS

OPERATING TEMPERATURE: -55°C TO + 85°C
 CAPACITANCE TOLERANCE: 15 THRU 30V -15 + 75%
 50 THRU 75V -15 + 50%
 SURGE VOLTAGE: 116% OF RATED VOLTAGE FOR 150V.
 CAPACITORS AND BELOW.
 POWER FACTOR: SHALL NOT EXCEED 30% AT 85°C.
 FOR 50V CAPACITORS AND BELOW
 CASE: METAL CASE WITH PLASTIC SLEEVE.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
GELLMAN LIST OF MATERIAL				
MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
FINISH		TITLE CAPACITOR, TANTALUM ETCHED FOIL NON POLORIZED		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN: <i>[Signature]</i> CHECKED: <i>[Signature]</i> ELECT. DES: <i>[Signature]</i> MECH. DES: <i>[Signature]</i>	DATE: 9-3-64 DATE: 9-3-64 DATE: 9-3-64 DATE: 9-8-64	FINAL APPROVAL: <i>[Signature]</i> CE118 SHEET
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'	REV. LTR. \emptyset

	LFCA-1	
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE: <i>1</i>	CODE: C	S401-49 (113D)

NOTES

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