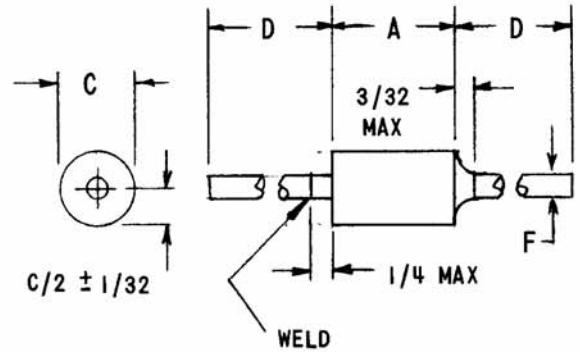


APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	HFSR-4		X	EXPERIMENTAL RELEASE	4/24/68			C.V.	
			Ø	ORIG. RELEASE FOR PROD.	10/25/68	Ø		R.G.	

TMC PART NUMBER:	CE120-1
MFGR PART NUMBER:	RLM47EFI
DC VOLTAGE @125°C:	7
MICROFARAD:	47
CASE: SEE CHART	L1
ESR (OHMS):	1.7
IMPEDANCE (OHMS)@55°C:	100
DC LEAKAGE (u AMPS):	+ 25°C .1 +125°C .4
%CAPACITANCE CHANGE:	- 55°C -36 + 85°C +14 +125°C +16

CASE SIZE	A	C	D	F	WEIGHT
	±1/64	±1/64	±1/4	+0.005 -0.001	
L1	35/64	13/64	1-1/2	0.025	1.5 Gm
L2	47/64	19/64	2-1/4	0.025	4 Gm
L3	55/64	25/64	2-1/4	0.025	8.75Gm
L4	1-11/32	25/64	2-1/4	0.025	10.75Gm
L5	1	25/64	2-1/4	0.025	10.2 Gm



NOTE: ALL DIMENSIONS SHOWN INCLUDE A PLASTIC INSULATING SLEEVE.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.	
	HOGAN LIST OF MATERIAL					
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS 1/64 ANGLES 0°-30°	TOLS.	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK CAPACITOR, TANTALUM, WET			
MATERIAL		FINAL APPROVAL				DATE
FINISH		MÉCH. DES.				DATE
S401-469		ELECT. DES.				DATE
		CHECKED	DATE			
		DRAWN	DATE			
NOTICE TO PERSONS RECEIVING THIS DRAWING		SIZE	CODE IDENT. NO.	DWG NO.	ISSUE	
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		SCALE	SHEET		OF	