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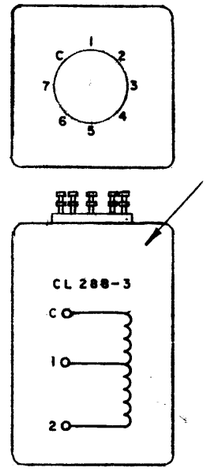
CL-288 D

TMC Part No.	Total Ind. Tol.	Ind. Mh	Total DC Res. Max.	PICTORIAL
CL-288-1	± 5%	See Chart	210	1
CL-288-2	± 5%	See Chart	80	1
CL-288-3	± 2%	SEE CHART	80	2

INDUCTANCE CHART (mh) ± 5%

	CL-288-1	CL-288-2	CL-288-3	T st Freq.	"Q"
C-1	25.5	9.95	197.1	10 kc	⩾100
C-2	51.0	19.9	992.7	5 kc	⩾100
C-3	102.0	39.8		2.5 kc	⩾ 50
C-4	255.0	99.5		1 kc	⩾ 25
C-5	510.0	199.0		0.5 kc	⩾ 10
C-6	1020.0	398.0		0.25 kc	⩾ 10
C-7	2550.0	995.0		0.1 kc	⩾ 10

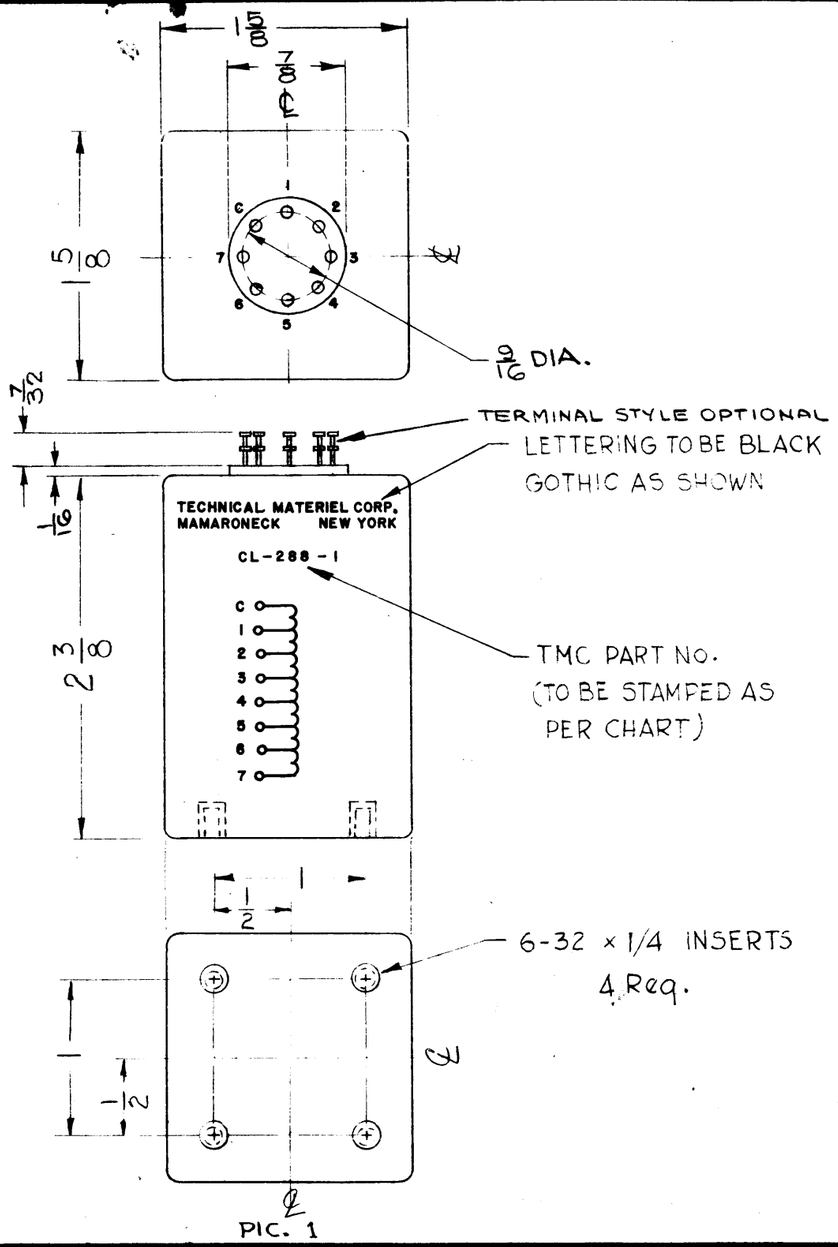


PIC. 2

PINS 3 THRU 7 NOT USED

INSERT W/BLK. GOTHIC LETTERING: TECHNICAL MATERIEL CORP. MAMARONECK NEW YORK AS PER PIC. 1

CASE AND MOUNTING DIMENSIONS SAME AS PIC. 1.



MECHANICAL SPECIFICATIONS

CASE - Hermetically sealed MU metal
FINISH - S115 TMC Smooth grey enamel, except terminal end
SIZE O/A - 1-5/8 X 1-5/8 X 2-3/8 High
STAMPING - Terminals shall be stamped 1/8 high black gothic. All other lettering to be stamped as shown.

NOTE:

Manufactured in accordance with MIL Spec. T-27-A except that MIL Sp c. T-27-A shall not appear on case and qualification testing is not required.

Inductance must be measured at frequency specified.

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D	P/N CHART: PICT. COL. WAS DISTRIBUTED CAPACITY μμf COL; CL288-3 ADD; INDUCT. CHART: CL288-3 COL. ADD; ON PICT: PIC. 2 ADD.	2.3.65	13153	JL		
C	TERMINAL STYLE NOTE ADDED	8.26.64	12173	WB		
B	PICTORIAL & DIMS CLARIFIED ON CHART, C3 "Q" VALUE WAS ⩾100, C4 "Q" WAS ⩾70	5-9-63	8960			
A	CHARTS & NOTES COMPLETELY CLARIFIED	1-6-63	8024			

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°

SCALE:

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
	HAF-1			4-26-62

USED ON

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THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK
	REACTOR
MATERIAL	
TYPE & TEMPER / HEAT TREAT. SPEC.	DRAWN: G.D.L / CHECKED: JL / FINAL APPROVAL: BP
FINISH & SPEC. NO.	ELEC. DES. APP.: G.R.F / MECH. DES. APP.: JL / CL-288 / D

TMC FORM NO. 1 9

DEFIANCE NO. 1020 30646