

# STANDARD DRAWING

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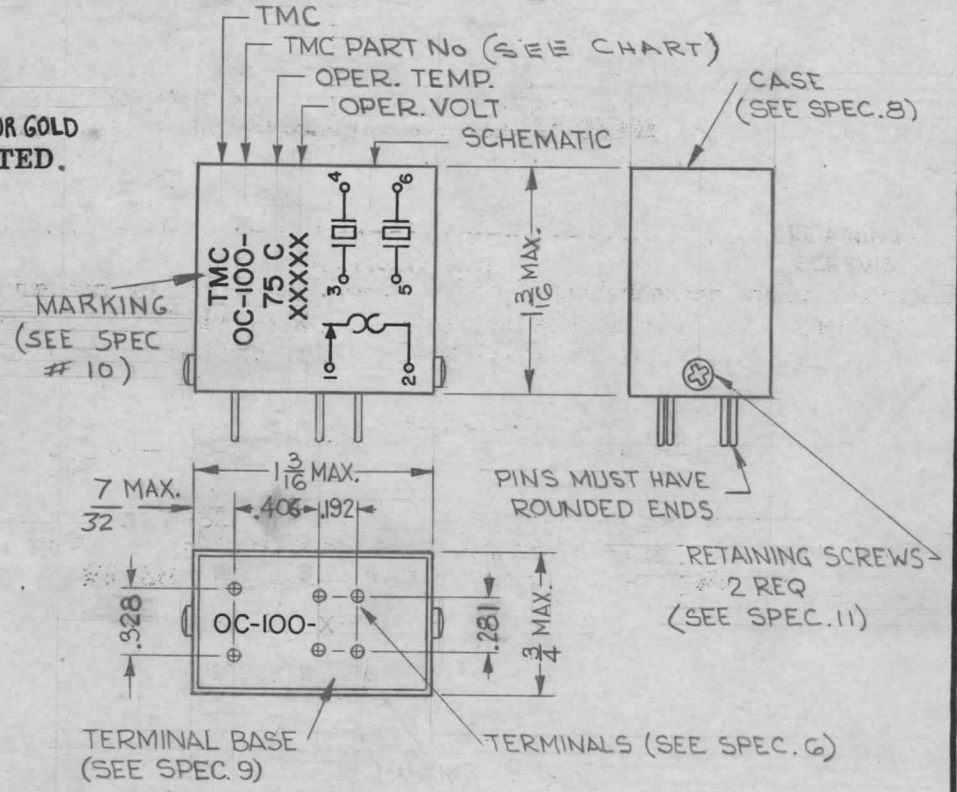
REQ. PER UNIT	USED ON		DATE	OC-100	B
	MODEL	ASS'Y. NO.			
1	TTRR-1,2,3,4		6-7-63		

**SPECIFICATIONS:**

1	TTRT-1,2,3,4
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TMC PART NUMBER	OPERATING VOLTAGE	REMARKS	OPR. CURRENT IN AMPS
OC-100-1	12 VDC		.5
OC-100-2	24 VDC		.25
OC-100-3	115 VAC	1 Ø 60 CPS	.05
OC-100-4	32 VDC		.2

1. ~~QUAN. OF CRYSTALS ACCOMMODATED:~~ 2
2. ~~TYPE OF CRYSTALS ACCOMMODATED:~~ HC-25/U OR SPECIAL HC-18/U HOLDER WITH .040 D. X 1/4 LONG PINS (TMC NO. CR-110).
3. ~~OVEN TEMPERATURE:~~ 75°C., ±2.5°C
4. ~~OPER. POWER REQUIREMENTS:~~ PER CHART
5. ~~TEMP. INDICATING DEVICE NOT INCLUDED.~~
6. ~~TERMINALS:~~ A) QUANTITY: 6  
B) TYPE: SOLID ROUNDED END PINS .040 DIA. X 1/4 LONG.  
C) MATERIAL & FINISH: BRASS, NICKEL, SILVER OR GOLD PLATED.
7. ~~DIMENSION:~~ PER PICTORIAL
8. ~~CASE DATA:~~ A) MATERIAL: COPPER OR ALUMINUM  
B) FINISH: TMC GRAY ENAMEL, PER S-115, EXCEPT TERMINAL END
9. ~~TERMINAL BASE:~~ BRASS OR XYP PHENOLIC
10. ~~MARKING:~~ SIDE OF CASE INDICATED SHALL BE STAMPED (BLACK GOTHIC) WITH EPOXY BASE INK OR COATED WITH CLEAR PROTECTIVE VARNISH. MARKING SHALL CONSIST OF: TMC INITIALS; TMC PART NO. AS REQUIRED PER CHART; OPERATING TEMPERATURE; OPERATING VOLTAGE PER CHART; SCHEMATIC DIAGRAM AS SHOWN. TERMINAL BASE SHALL BE MARKED WITH TMC PART NO. AND TMC PART NO.
11. ~~RETAINING SCREWS:~~ SCREWS SHALL BE PAN HEAD, CRUISE 2-56 PAN H. PHILLIPS TORX-80 FLAT SLOTTED, BRASS, NICKEL PLATED. TWO OR FOUR SCREWS MAY BE USED.



B	SPECS. #6: "SILVER" ADD; #11: UPDATED,	4-14-65	13819	2L	JCS	[Signature]	REQ. ITEM	PART NO.	KOHN/	DESCRIPTION PALMER	SYMBOL			
A	PICT. MARKING CALLOUT ADD. TO FRONT VIEW MARKING DELETED FROM BOTTOM VIEW CURRENT COL. ADD. TO TMC P/N CHART. SPECS. REVISED; S401 NOTES ADDED.	2-25-65	13273	2L	JCS	[Signature]	STOCK SIZE							
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	MATERIAL							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE	S401 - 366 S401 - 367				THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK							
									DRAWN		CHECKED		FINAL APPROVAL	
DECIMALS X ± .05 .XX ± .01 .XXX ± .005		TOLERANCES		FRACTIONS ± 1/64 ANGLES ± 0° 30'		CODE			DRAWN		CHECKED		FINAL APPROVAL	
								ELEC. DES. APP.		MECH. DES. APP.		OC-100		
								ELEC. DES. APP.		MECH. DES. APP.		B		