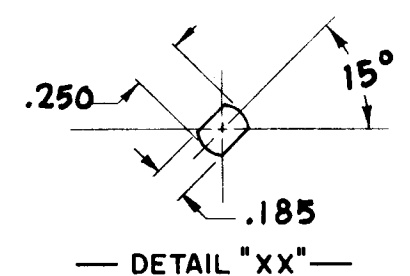


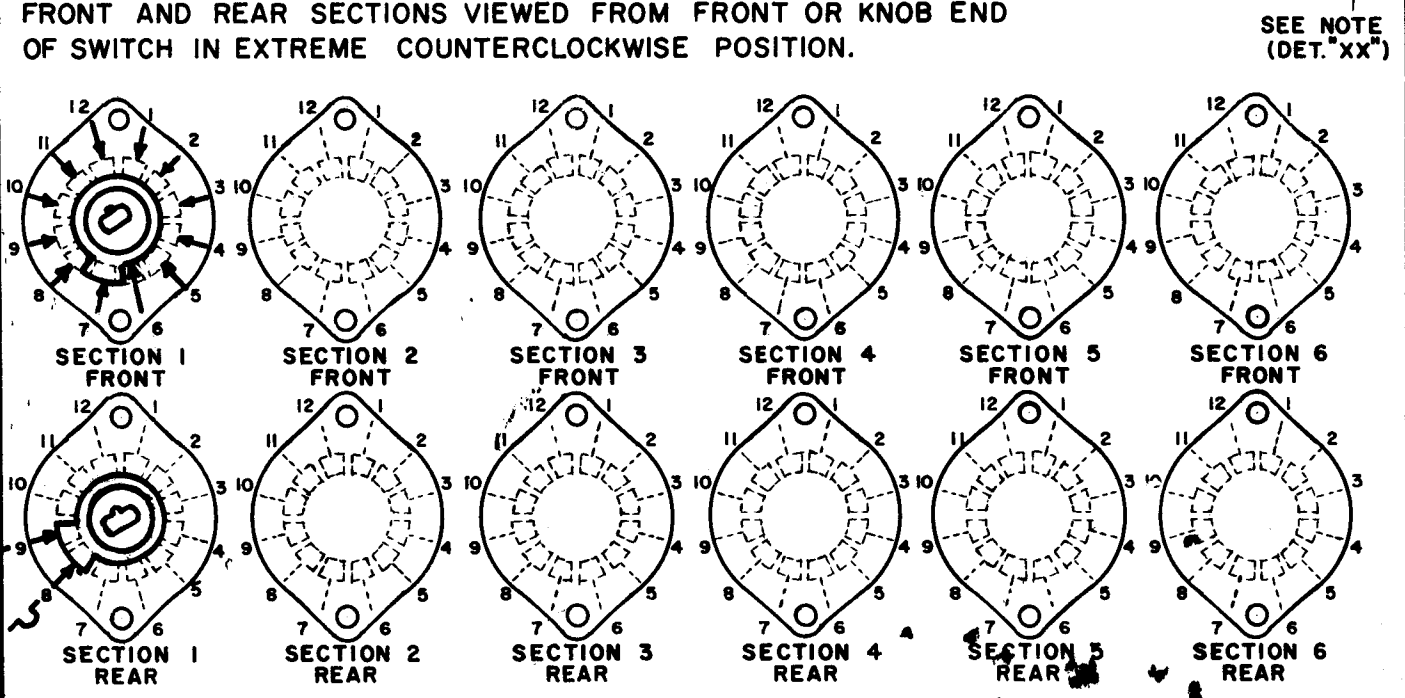
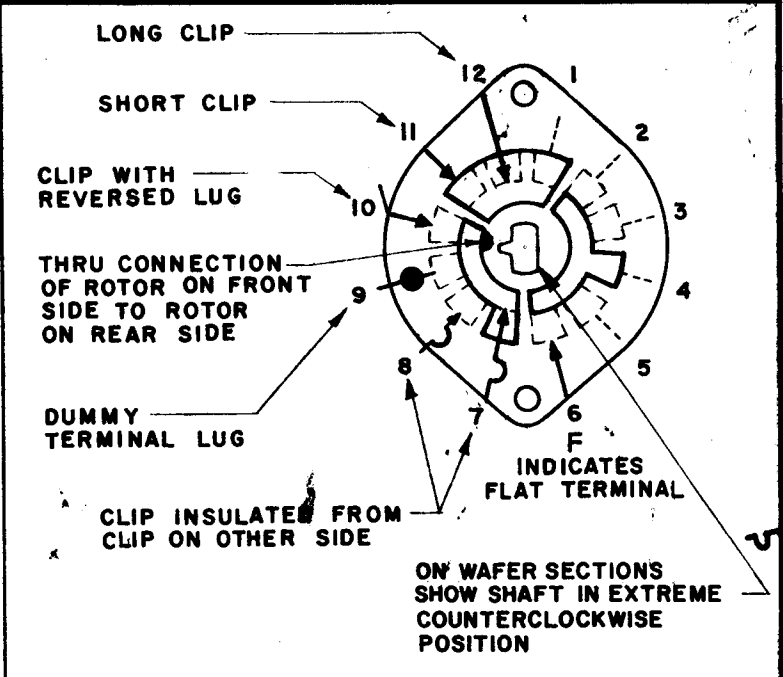
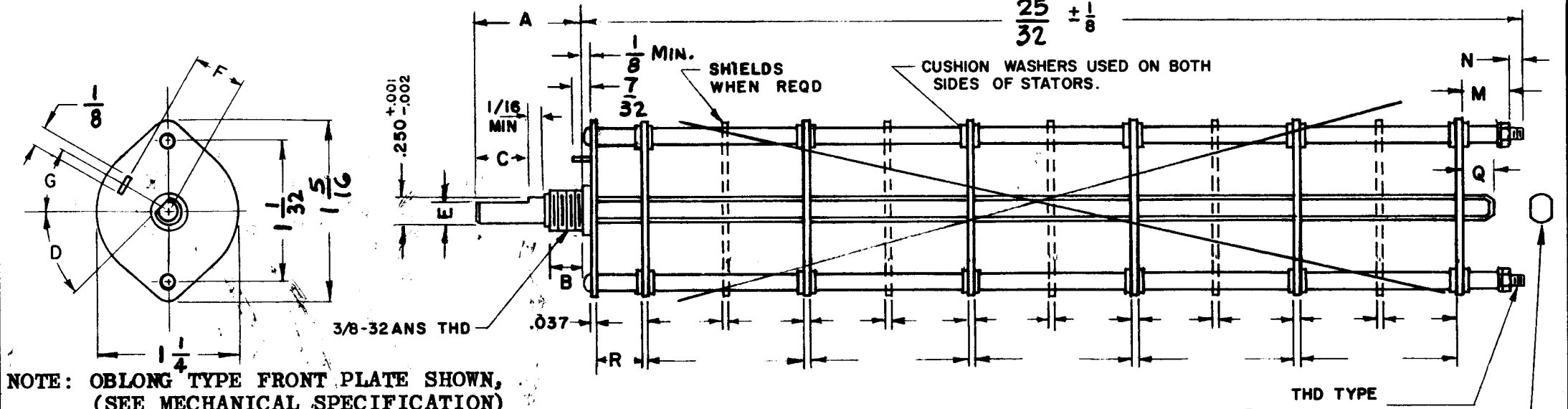
DESG.	DIMENSION	TOL.	REMARK
A	G 3/8	±.015	SHAFT LG. FROM MTG. SURFACE
B	3/8	±.005	BUSH. LG.
C		±.015	FLAT LG. (IF REQ.)
D		±2°	FLAT ANGLE (IF REQ.)
E		±.002	FLAT (IF REQUIRED)
F	17/32	±.010	KEY LOCATION (IF REQ.)
G	0°		KEY LOCATION (IF REQ.)
M	1/8	±.010	
N	3/16	±.093	REAR SCR. EXT.
Q		±.031	REAR SHAFT EXT.
R	3/16		1st SEC. SPACING

TMC PART NUMBER: SW-419 STAMP ON FRONT PLATE
 FRONT PLATE SHAPE: ROUND X OR OBLONG
 MECHANICAL SPECIFICATIONS:
 NUMBER OF SECTIONS- 1
 NUMBER OF POSITIONS- 11
 ANGLE OF THROW- 30°
 CONTACTS:
 SHORTING TYPE, SECTIONS 1
 NON SHORTING TYPE, SECTIONS _____
 SILVER PLATED BRASS, SECTIONS 1
 SILVER ALLOY, SECTIONS _____
 WAFERS:
 BAKELITE, SECTIONS _____
 CERAMIC, SECTIONS _____
 MYCALEX, SECTIONS 1
 IMPREGNATION (IF REQ.) _____
 FINISH REQUIREMENTS:
 ARMY NAVY COMMERCIAL X
 SALT TEST (IF REQ.) _____
 HARDWARE, TO BE SUPPLIED BY MANUFACTURER:
1 QUAN. 3/8 -32 NUTS 1/2 ACROSS FLATS
 MATERIAL STEEL PLATING CADMIUM
1 QUAN. 3/8 INTERNAL TOOTH LOCKWASHER
 MATERIAL STEEL PLATING CADMIUM
 ELECTRICAL SPECIFICATIONS:
 MAXIMUM RATED VOLTAGE 125 V
 MAXIMUM RATED CURRENT 5A

NOTE:
 FOR S401-13 ("F" TYPE) SWITCHES, THE SHAFT POSITION MUST BE SPECIFIED ON DETAIL "XX" BELOW.



NOTES



SYMBOLS USED IN MARKING PRINT

Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	S401-13

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REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
Ø	ORIGINAL RELEASE FOR PRODUCTION	1/6/66	Ø		Ø

SWITCH, ROTARY - 12 POINT TYPE

MATERIAL	POSE THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
FINISH	TITLE SWITCH, ROTARY				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN	DATE	FINAL APPROVAL	DATE	
	CHECKED	DATE			
DECIMALS	TOLERANCES		FRACTIONS	ELECT. DES.	DATE
.X ± .05	± 1/64		± 1/64		
.XX ± .01	ANGLES		± 0° 30'		
.XXX ± .005	± 0° 30'				
	MECH. DES.	DATE	SHEET	REV. LTR.	