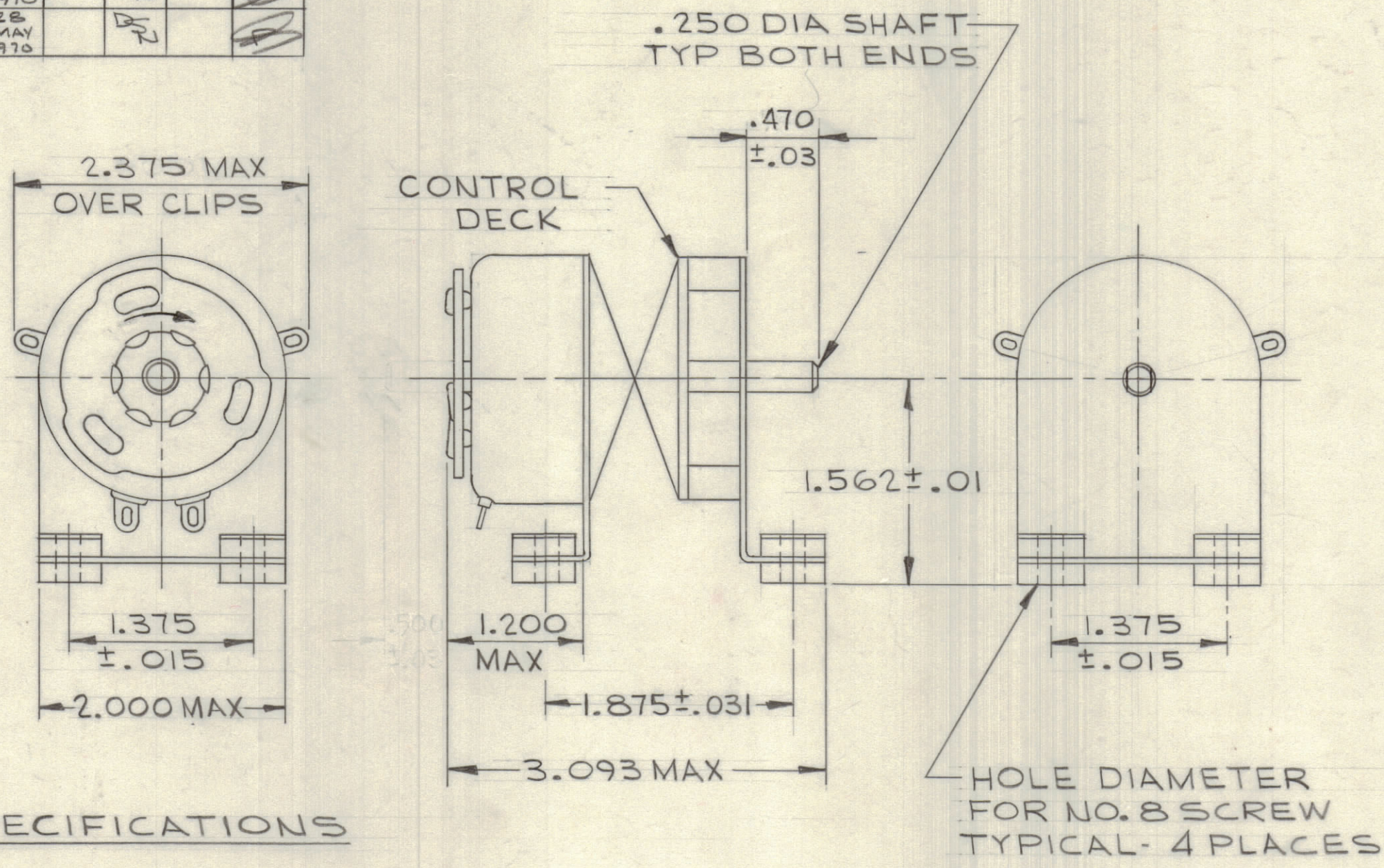
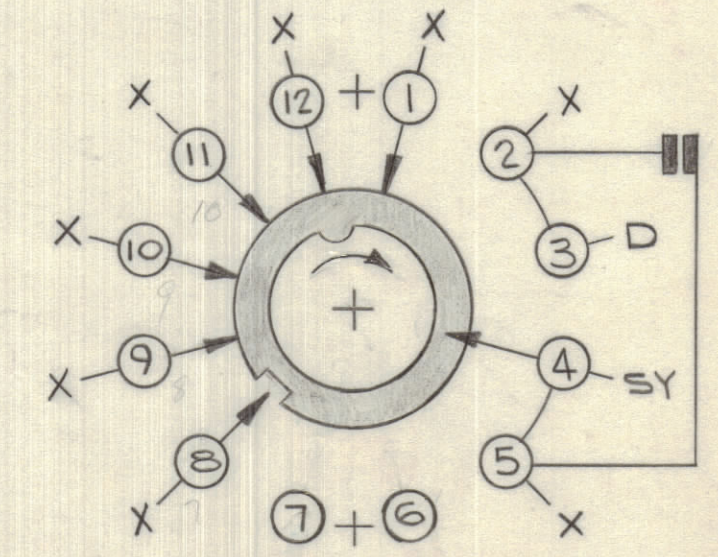


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.				DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.							
ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
X		ENG. RELEASE	27 APR 70		DSN		
X1		DELETE SHAFT FROM SOLENOID END DIM 2.375 WAS 2.500. CHANGE DIRECTION OF TURN FOR SOLENOID CONTACTS RE-ORIENTATED	5 MAY 1970		DSN		
X2		COIL RESISTANCE WAS 7.72 OHMS (26AWG)	11 MAY 1970		DSN		
X3		CHANGE DIRECTION OF TURN FOR SOLENOID	28 MAY 1970		DSN		

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
------	------	----------	-------------	--------

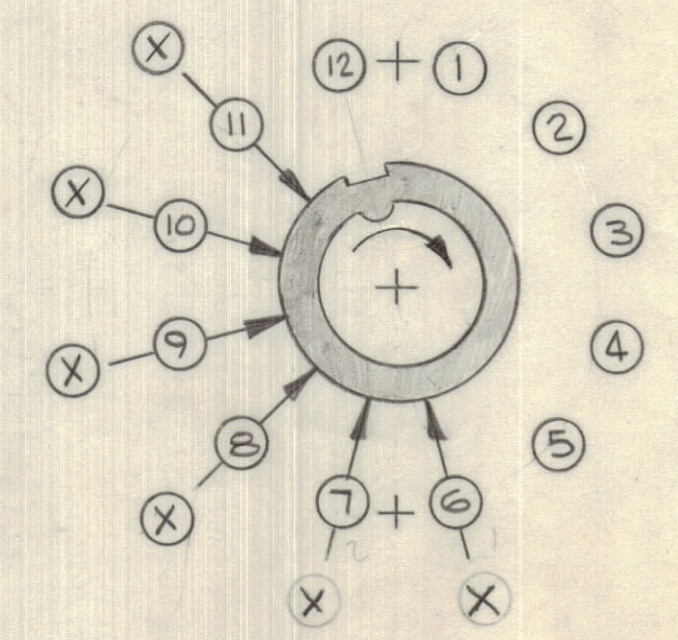


NOTE
BOTH SIDES OF WAFER
VIEWED FROM SOLENOID END



FRONT CONTROL DECK

SZ10011 X3



REAR

SPECIFICATIONS

MECHANICAL
 NO. OF SECTIONS: 1 CONTROL CIRCUIT DECK
 NO. OF POSITIONS: 12
 ANGLE OF THROW: 30°
 CONTACT MATERIAL: SOLID SILVER ALLOY
 FINISH: TO WITHSTAND 50 HOURS SALT SPRAY
 OPERATING TEMP: -55°C TO +80°C
 WAFER MATERIAL - PHENOLIC
 TORQUE REQUIRED TO TURN AN ADDITIONAL
 LOAD WITH A TORQUE OF 1 POUND INCH

COIL SPECIFICATIONS
 SOLENOID SIZE - 5B
 VOLTAGE: 28VDC NOMINAL
 COIL RESISTANCE: 4.880HMS (25AWG)
 COIL TO CASE DIELECTRIC TEST: 1200RMS

PERMANENTLY MARK TMC PART NO. "SZ10011"
 ON TOP SURFACE OF THE SOLENOID

CLIP DESIGNATION

- - INSULATED
- X - NON-INSULATED
- S - STRAIGHT
- Y - LONG
- D - DUMMY

TOLERANCES		NOTE: S401-281,13
DEC. DIM. ± .01	XX*.01	DRILL, PUNCH, COMMERCIAL STOCK
FRAC. DIM. ± .005	.XXX*.008	SIZES AND MANUFACTURERS
ANGULAR DIM. ± 0° 30'		TOLERANCES ARE NOT INCLUDED.

MTR	087	23 APR 70
MODEL	PROJECT NO.	DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		SWITCH, ROTARY SOLENOID	
TYPE & TEMPER		DSN	
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		SZ10011 X3	