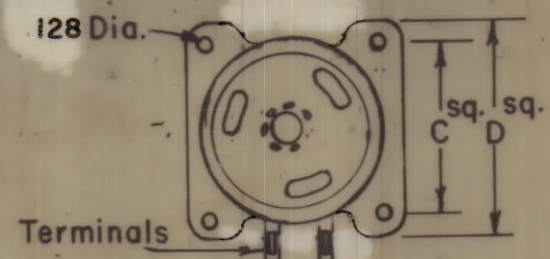


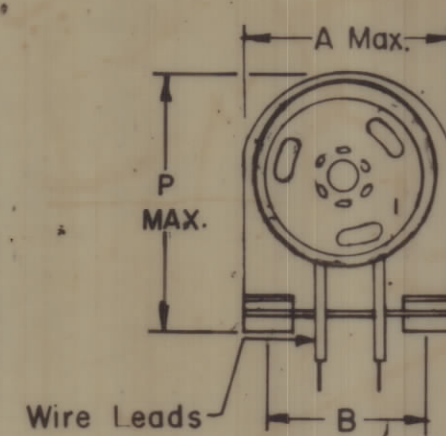
DESC.	DIMENSION	TOL.	REMARKS
A			Foot mount only
B			Foot mount only
C	1.00		Flange mount only
D	1 3/32		Flange mount only
E			Max. over clips
F			From rear plate to shaft end
G			Total length for foot mount
H			Foot mount only
J	2 7/32		
K			
L			Last wafer to rear plate
M	2 29/32		Total length (to end of rear plate)
N			Size 3 - 1 5/32 Size 5 - 1 9/16
P		MAX.	FOOT MOUNT ONLY

MANUFACTURERS PART NO 170503-001

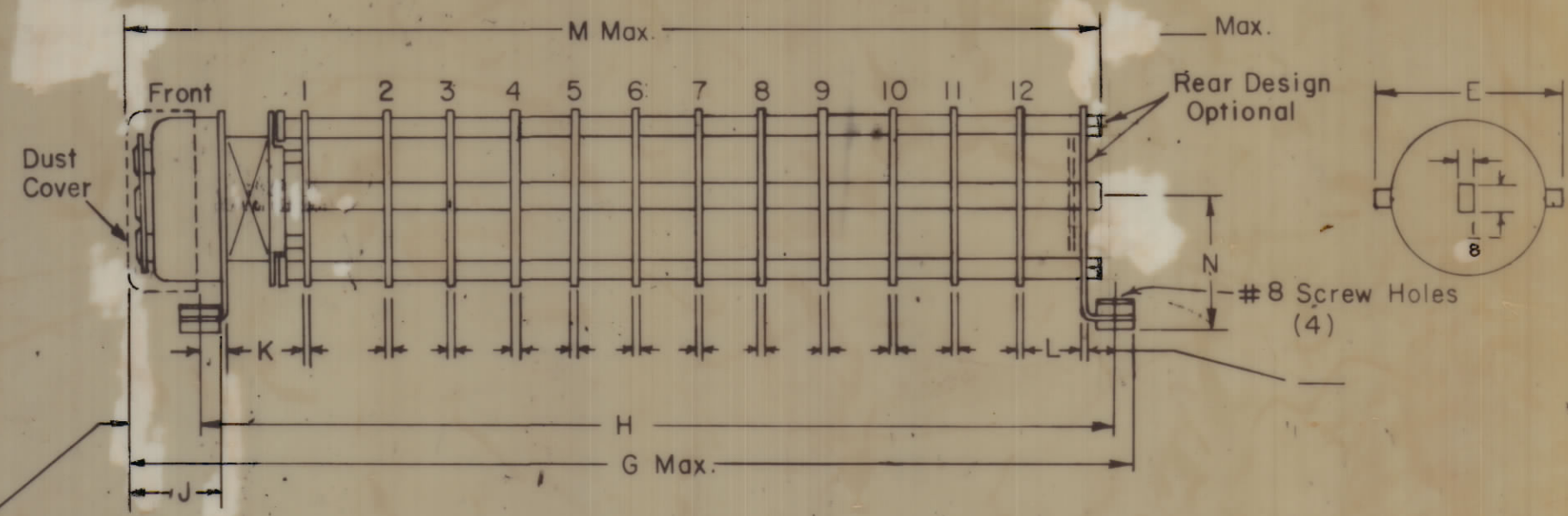
REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO	DRAFT	CHKD	APPD
		ORIGINAL RELEASE FOR PRODUCTION	2-24-69		EA	JH	



Flange Mount (REF.)



Foot Mount (REF.)



Sol. Size 3 - 19/32 Max.
Sol. Size 5 - 15/16 Max.
(USE FOR FOOT MTG ONLY)

Switch Specifications

Mechanical
 Rotation of Solenoid (viewed from solenoid end): \odot CCW CW
 No. of sections: 4
 No. of positions: 12
 Angle of throw: 30°
 Type Mounting: Flange Foot
 Solenoid Connections: Solder lug Wire

Contacts:
 HOMING NOTCH type, Sections 1
 Non-shortening, Sections 2, 3, 4
 Silver plated Brass
 Silver alloy
 Wafer material: Phenolic Other
 Finish: Comm. 50hr. OR 200hr. salt spray
 Opr. temp.: -35°C TO +80°C
 Wafer Type F OR EQUIV.

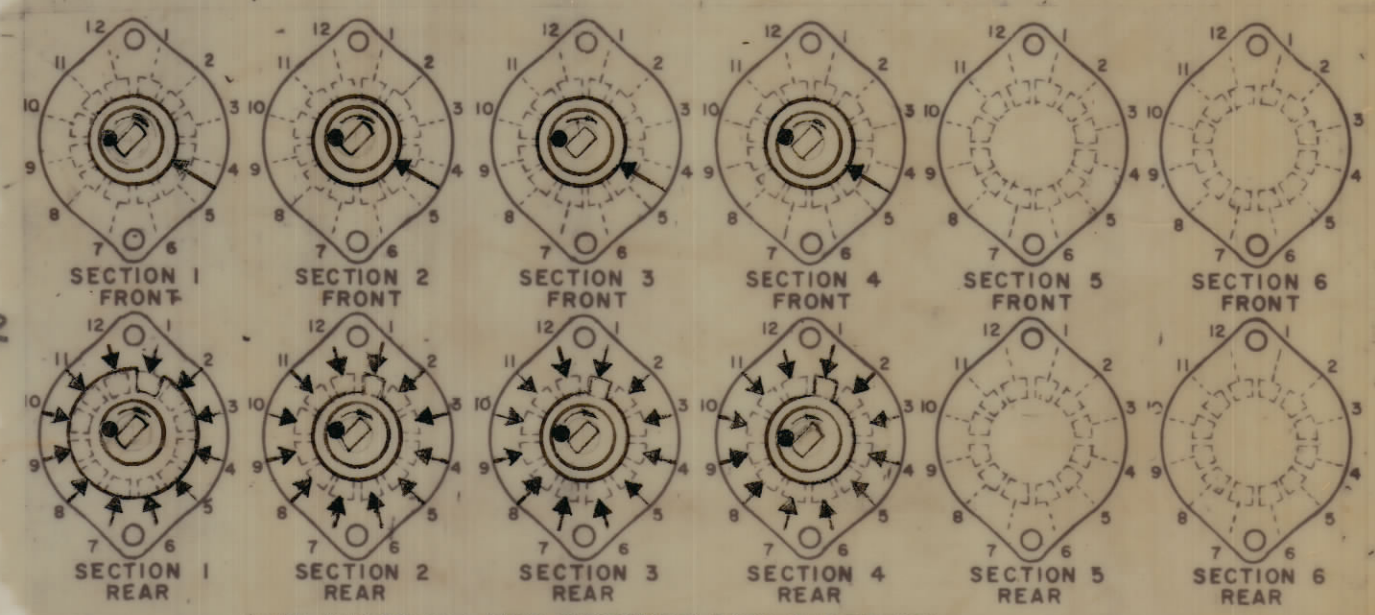
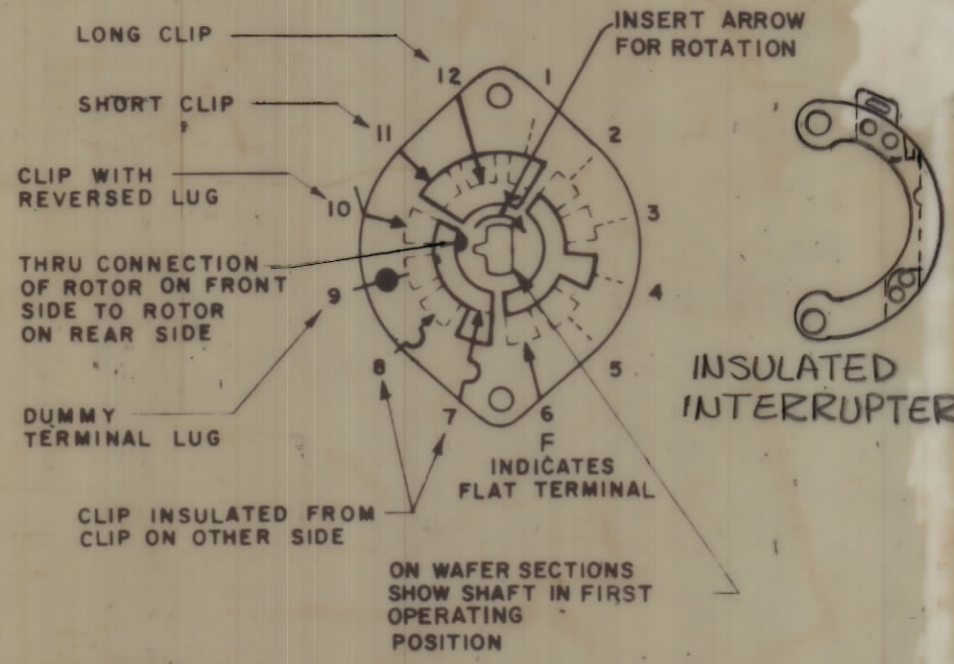
Electrical Specs.
 Current rating: Carry 3 amps resistive max.
 Break @ 24 volts: 1/2 amp resistive max.
 Break @ 115 volts: 1/25 amp resistive max.
 Dielectric Strength: 1000v clip to clip, 500v insulated clips back to back.

Coil Specifications

Solenoid Size: 2 E
 Coil Resistance @ 20° C.
 Voltage: 28V ± 10%
 Gross Starting Torque @ 20° C:
 Duty Cycle:
 Rotary Stroke Angle:
 Electric Strength:
 Dust Cover: with w/out

NOTES:

- View wafers from solenoid end of switch.
- Rear side of wafer viewed as if looking through wafers, from solenoid end.
- Orientation of wafer is with Pin 1 in the one o'clock position as viewed from the solenoid end with solenoid connecting wires or terminals facing down.



SYMBOLS USED IN MARKING PRINT

NOTE: ALL CLIPS ARE FLAT TYPE

STANDARD DRAWING

NOTES

1	RTMU-41 A, B	AX 5009
Q'TY/UNIT	MODEL USED ON	ASSY. NO.
SCALE	CODE	
DO NOT SCALE		

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REQ. D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
FINISH		TITLE SWITCH, ROTARY, SOLENOID 12 POSITION		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN Delequin	DATE 2-6-69	FINAL APPROVAL Sal Demarec EFM	DATE 2-24-69
DECIMALS ± .05 XX ± .01 XXX ± .005	FRACTIONS ± 1/64 ANGLES ± 1°	ELECT. DES.	DATE	DATE
MECH. DES.		DATE	DATE	DATE
SHEET				REV. LTR.

SW 515

SW 515