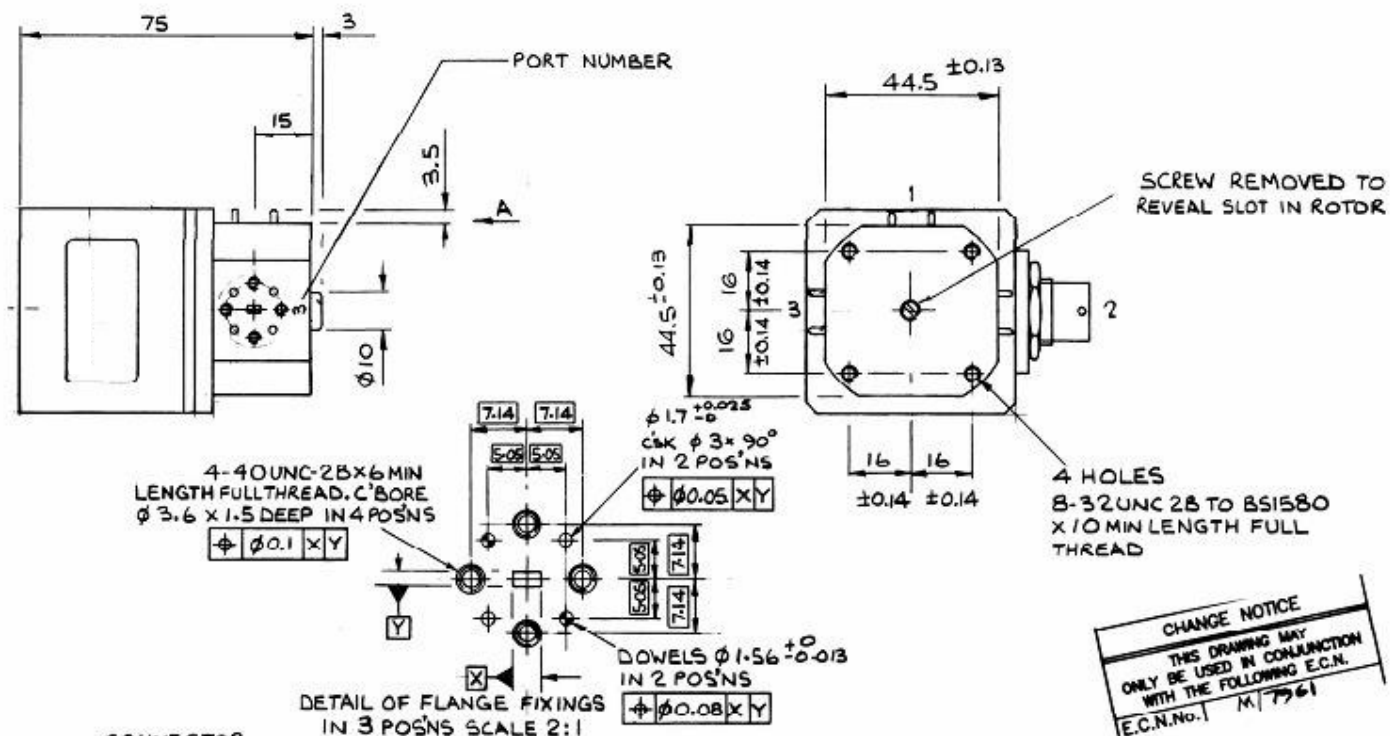
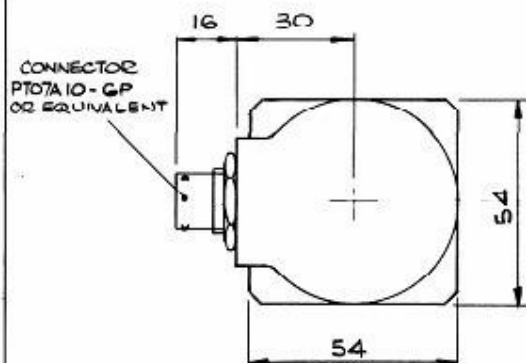


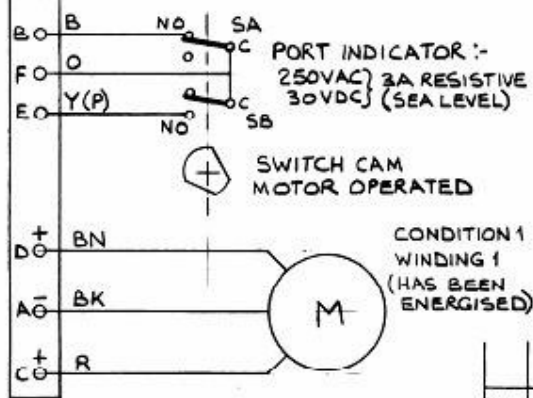


SPECIFICATION

FREQUENCY	$F_0 \pm 0.1$ GHZ
ISOLATION	60 dB MIN.
INSERTION LOSS	0.4 dB MAX.
V.S.W.R	1.1:1 MAX.
POWER RATING	15 WATTS
OPERATION	AUTOMATIC
SUPPLY	28VDC $\pm 10\%$ 1A TYP. AT 25°C.
TIME BETWEEN CONSECUTIVE OPERATIONS	GREATER THAN 1 SEC
SWITCHING SPEED	LESS THAN 50 MSEC

MATING FLANGE (BASIC) MIL-F PART NO M3922/67B-00B
ENVIRONMENT M.S.D.S. VX 33006

CONNECTOR



CONDITION 1
WINDING 1
(HAS BEEN
ENERGISED)

CONDITION	250 V POWER		PORT REFERENCE IN DIRECTION OF ARROW A	AUXILIARY CIRCUIT CONNECTED	
	+	-		PIN	PIN
1	D	A		F	B
2	C	A		F	E

5		ECN/M/ 6557
4		ECN/M/ 5089
3		ECN/M/ 2853
2		ECN/1482
1		DRN1964

PROD. RELEASE	ORIGINAL SCALE 1/1 DO NOT SCALE PRINT	MATERIAL	PROTECTIVE FINISH	GENERAL TOLERANCES UNLESS OTHERWISE STATED		SECURITY CLASSIFICATION
ENG. APP.	DIMENSIONS IN	SWITCH BODY	STATOR	± 0.5	RESPONSIBLE AUTHORITY <i>(Signature)</i>	CONTRACTOR'S DRAWING NUMBER
CHECKED	m.m.	ALUMINIUM ALLOY	ALOCROM 1200	FINISH TO BE UNLESS OTHERWISE STATED	TITLE OUTLINE DRG ROTARY SWITCH MWS 25-32/6500	SHEET 1 OF 1 SHEETS A2/6500
DRAWN A.W.	CERTIFIED AT ISSUE					SERVICE DRAWING NUMBER