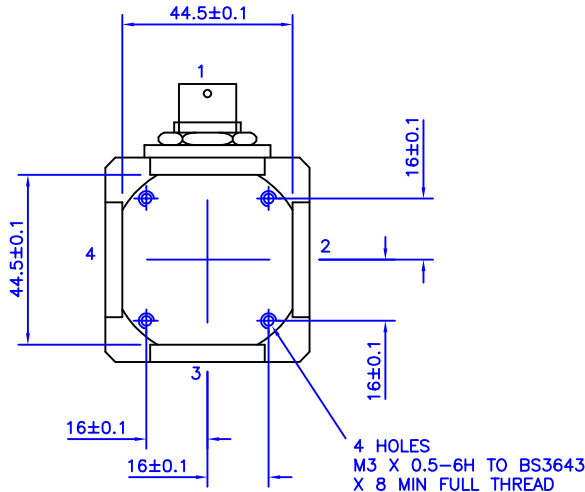
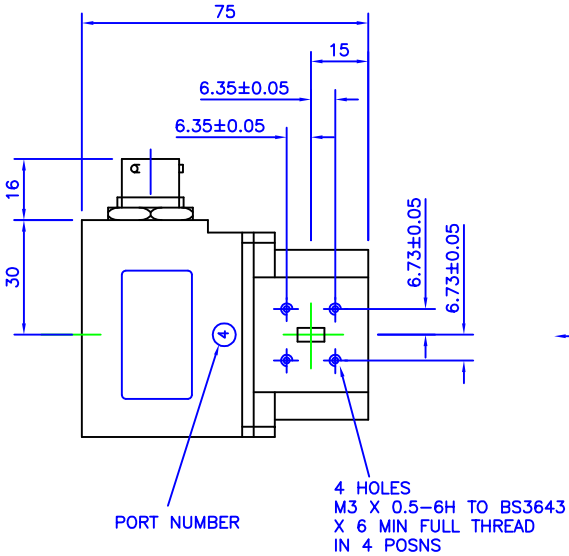
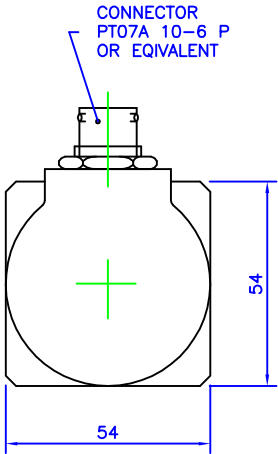
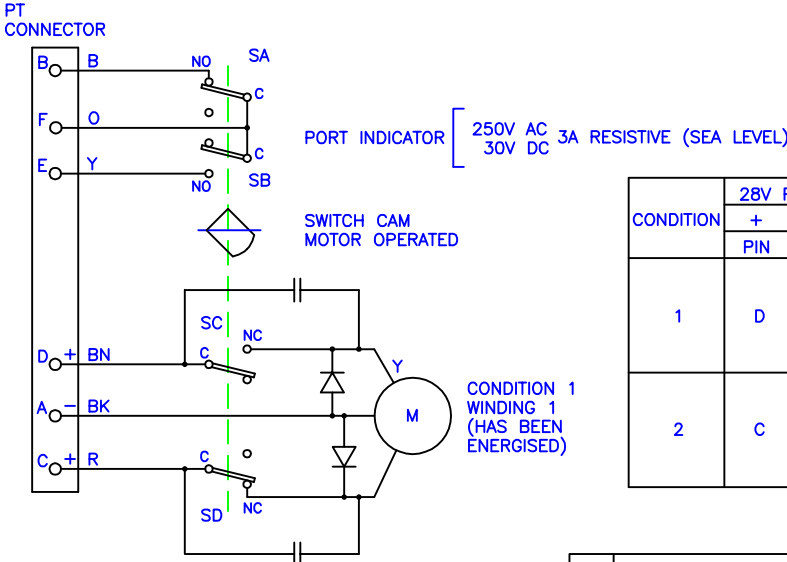




SPECIFICATION

FREQUENCY RANGE	26.5 TO 40 GHZ
ISOLATION	85dB MIN
INSERTION LOSS	0.03dB MAX
V.W.S.R.	1.06:1 MAX
POWER RATING	25 KW PEAK 0.4KW AVERAGE
OPERATION	AUTOMATIC
SUPPLY	28V DC ±10% 1A NOMINAL AT 25°C
TIME BETWEEN CONSECUTIVE OPERATION	GREATER THAN 1 SEC
SWITCHING SPEED	50ms TYP 70ms MAX
TEMPERATURE RANGE	-40°C TO +85°C OPERATING
MATING FLANGE (BASIC)	UBR320



CONDITION	28V POWER		PORT REFERENCE IN DIRECTION OF ARROW A	AUXILIARY CIRCUIT CONNECTED	
	+	-		PIN	PIN
1	D	A		F	B
2	C	A		F	E

Q.A.	DATE
PROD.REL.	DATE
ENG.APP. MSH.	DATE
CHECKED AB	DATE
DRAWN A.W.	DATE

ORIGINAL SCALE 1:1	MATERIAL SWITCH BODY	SPECIFICATION	GENERAL TOLERANCE UNLESS OTHERWISE STATED ± 0.5	CONTRACTOR MESL MICROWAVE	SECURITY CLASSIFICATION
DO NOT SCALE PRINT DIMENSIONS IN mm	ALUMINIUM ALLOY			RESPONSIBLE AUTHORITY W.P.GRAY	CONTRACTORS DRAWING NUMBER A2/6565
CERTIFIED AT ISSUE	FINISH STATOR ALOCROM 1200	SPECIFICATION	FINISH TO BE UNLESS OTHERWISE STATED 1.6	TITLE OUTLINE DRG ROTARY SWITCH MWS 22-42ET1/P/C	SERVICE DRAWING NUMBER
					SHEET No. 1 OF 1 A 2