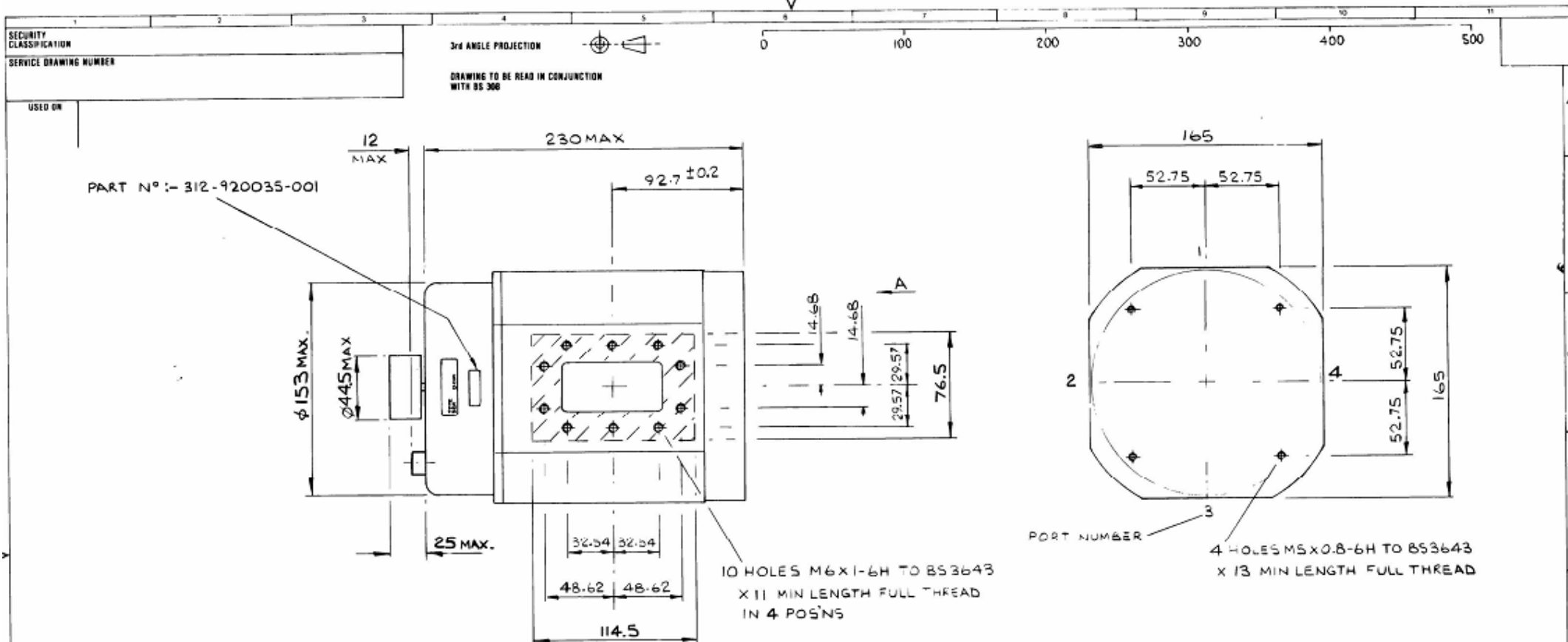




SPECIFICATION

FREQUENCY RANGE
ISOLATION
INSERTION LOSS

2.7 TO 3.2 GHz
90dB MIN
MEAN 0.02 dB MAX
PEAK 0.1 dB MAX (INCLUDING MEASUREMENT ERRORS)

V.S.W.R.
POWER RATING

1:05:1 MAX

PEAK 1MW

MEAN 10KW

OPERATION
TEMPERATURE RANGE

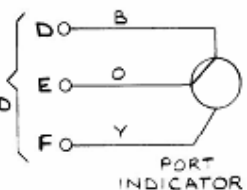
MANUAL
-20°C TO +65°C OPERATING
-62°C TO +71°C STORAGE

MATING FLANGE (BASIC)
WEIGHT

PDR 32

12 Kg ± 0.5Kg

CONNECTOR
PT02-10-6P
MATING PLUG SUPPLIED



I MAX 500MA NON INDUCTIVE
V MAX 100V
V MIN 2V

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

5	ECN/M	2713
4	ECN/M	2533
3	ECN/M	2344
2	ECN/M	2057
1	PRN	1348

PROJ 902400	ORIGINAL SCALE DO NOT SCALE PRINT 1/2	MATERIAL SWITCH BODY ALUMINIUM ALLOY	PROTECTIVE FINISH PAINT EGGSHELL BLACK EPOXY TO DTD 5555A EXCEPT AREAS // IN 4 POS'NS	GENERAL TOLERANCES UNLESS OTHERWISE STATED ±0.1	RESPONSIBLE AUTHORITY <i>W.P. Spence</i>	SECURITY CLASSIFICATION
ENG APP	DIMENSIONS IN m.m.			FINISH TO BE UNLESS OTHERWISE STATED	TITLE OUTLINE DRG ROTARY SWITCH TYPE N° MWS 10-42/5695	CONTRACTOR'S DRAWING NUMBER A2/5695
CHECKED <i>208</i>	CERTIFIED AT ISSUE					SERVICE DRAWING NUMBER
DRAWN A.W.						