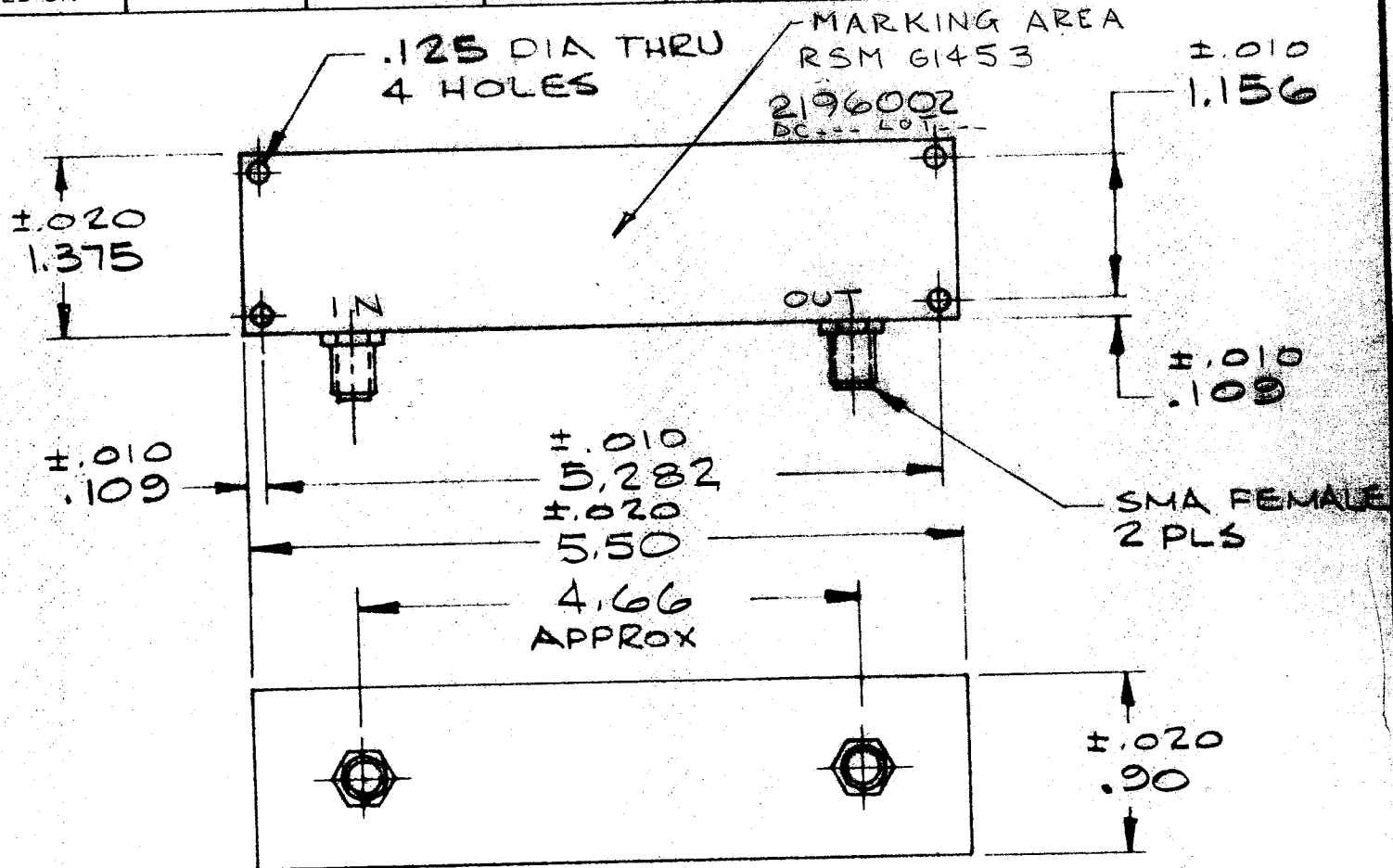


NEXT ASSY		REV.	DATE	A	15 JUL 82	B	1-20-93	C	5-21-93
USED ON		ECN NO	DWG NO WAS	2195002	2196002-002	2196002-003			



SPECIFICATIONS;

- PASSBAND 2.9 TO 3.15 GHz
- VSWR 3.10 MAX
- INSERTION LOSS 0.5 DB MAX
- POWER; 10 W AVG
500 W PEAK
- PASSBAND RIPPLE 0.2 DB MAX
- REJECTION;
 - 2.4 TO 2.65 GHz -40 DB MIN
 - 2.65 TO 2.8 GHz -34 DB MIN
 - 3.35 TO 3.5 GHz -40 DB MIN
- OPERATING;
 - 0°C TO +65°C
 - 100 G GMS SAW TOOTH SHOCK

7. VIBRATION

- 4-15 Hz .15 D.A.
- 16-25 Hz .1 D.A.
- 26-33 Hz .05 D.A.
- 40000 FT NON-OPERATING
- SEA LEVEL OPERATING
- SALT SPRAY

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
AND INCLUDE FINISH
TOLERANCES ARE
FRACTIONS $\pm .004$
DECIMALS $\pm .001$ XXX - .005
ANGLES $\pm .015$ SURFACE FINISH $\pm .001$
CONCENTRICITY $\pm .004$ TIR

DRAWN	PCW	14 JUL 82
DATE		
EE APPD		
ME APPD		
CA APPD		
JOB NO		

MICROWAVE COMPANY INC.
22 PARK PLACE PO BOX 273 BUTLER NEW JERSEY 07405
201-492-1207 FSCM 7U618

TITLE
BANDPASS FILTER

SIZE	CODE IDENT NO	DWG NO	REV
A	7U618	2196002	C
SCALE	SHEET 1 OF 1		

BRUNING 40-024 00101