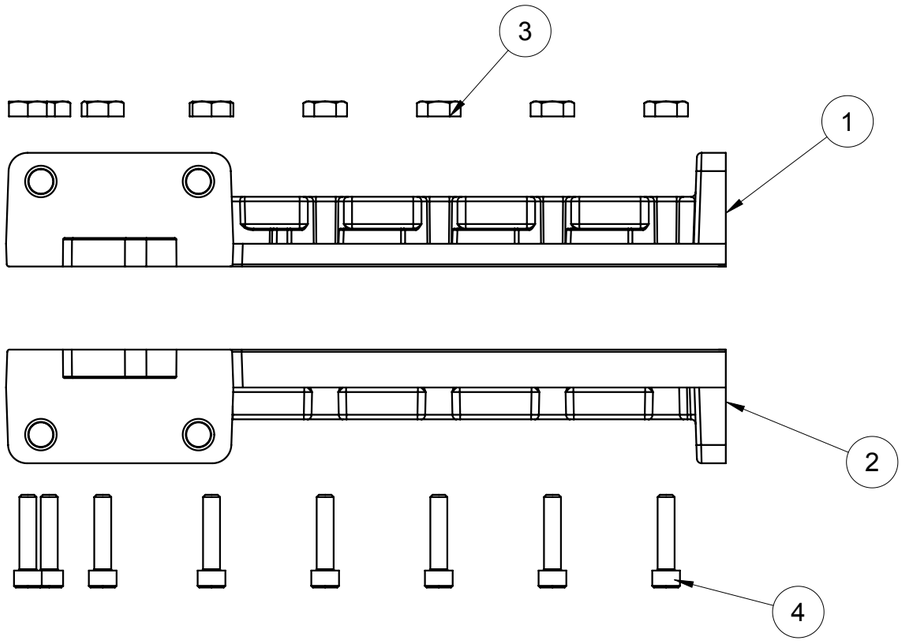
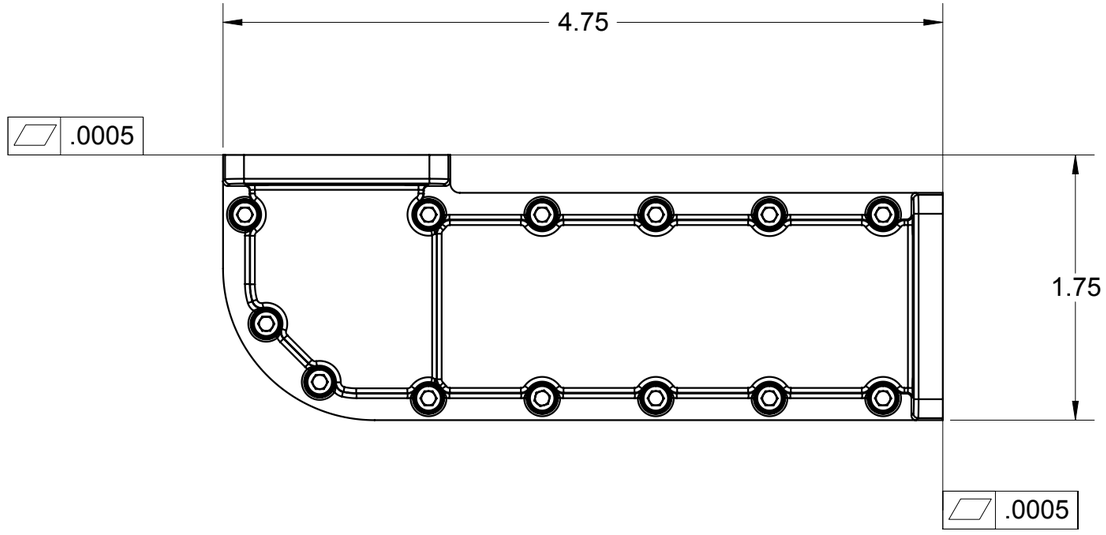
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	REVISED PER ECN# 3247		
B	REVISED SPECIFICATION		
C	REVISED MECHANICAL		





SPECIFICATION	Tx	Rx
FREQUENCY	13.75-14.5 GHz	10.7 - 12.75 GHz
ISOLATION	> 60 dB	N/A
INSERTION LOSS	-	0.4 dB MAX
RETURN LOSS	17.7 dB MIN	

NOTES:

1. MATERIAL: N/A
2. FLATNESS TO BE ACHIEVED AFTER ASSEMBLY
3. FINISH: AFTER ASSEMBLY,
   LOCTITE RESINOL RTC IMPREGNATION PER TR-208
4. WEIGHT: 0.44lbs.
5. ASSEMBLY MUST BE PRESSURE TIGHT TO 2 PSI.

ITEM	PART NO.	DESCRIPTION	QTY.
4	8500-278	SCR, 4-40 X .500 SHCS SS	13
3	8112-005	NUT, HEX #4-40 SS	13
2	4080-099	CASTING, Tx REJECT FILTER LT HALF	1
1	4080-098	CASTING, Tx FILTER RT HALF	1

PRODELIN®
GENERAL DYNAMICS

DIMENSIONS ARE IN DECIMAL INCHES. UNLESS OTHERWISE NOTED.
TOLERANCES ON FINISHED DIMENSIONS ARE AS FOLLOWS:

X.X = 0.1 X.XXX = 0.010
X.XX = 0.05 ANGULAR = 1°

TITLE
ASSY,Ku BAND Tx REJECT FILTER/BEND

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MATERIAL SEE NOTE		FINISH SEE NOTE	
NEXT ASS'Y		CODE IDENT. NO. 94661	
DRAWN	BY	0183-645	REV. C
CHECKED	BY		
ENGR.	BY		
MFG APVD	BY	SCALE 1:1	SH. 1 0F 1

3D STORED AT: H:\SldPrt_Job Released\0183\0183-645revC
DRWG STORED AT: H:\SldPrt_Job Released\0183\0183-645