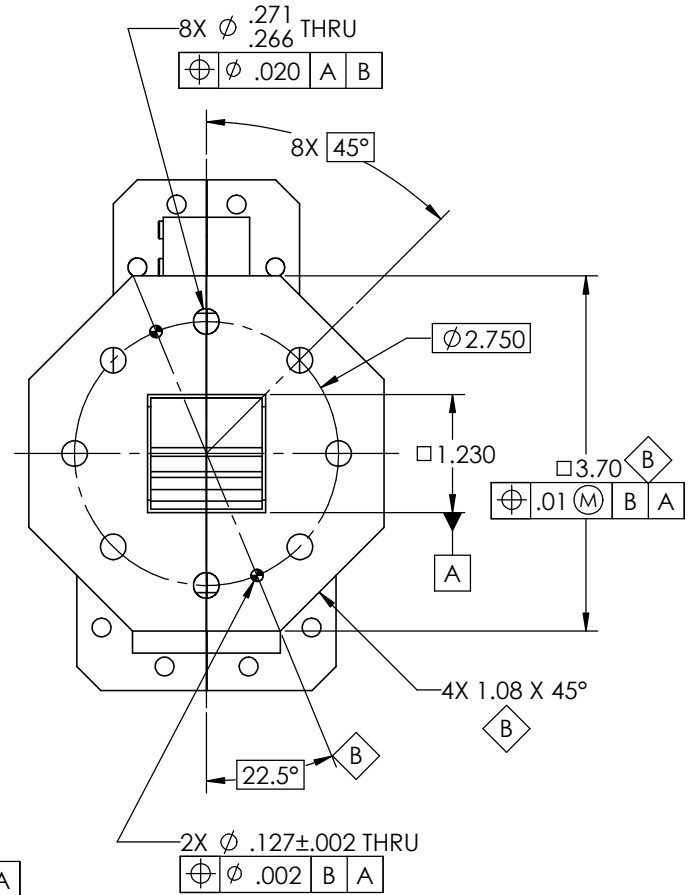
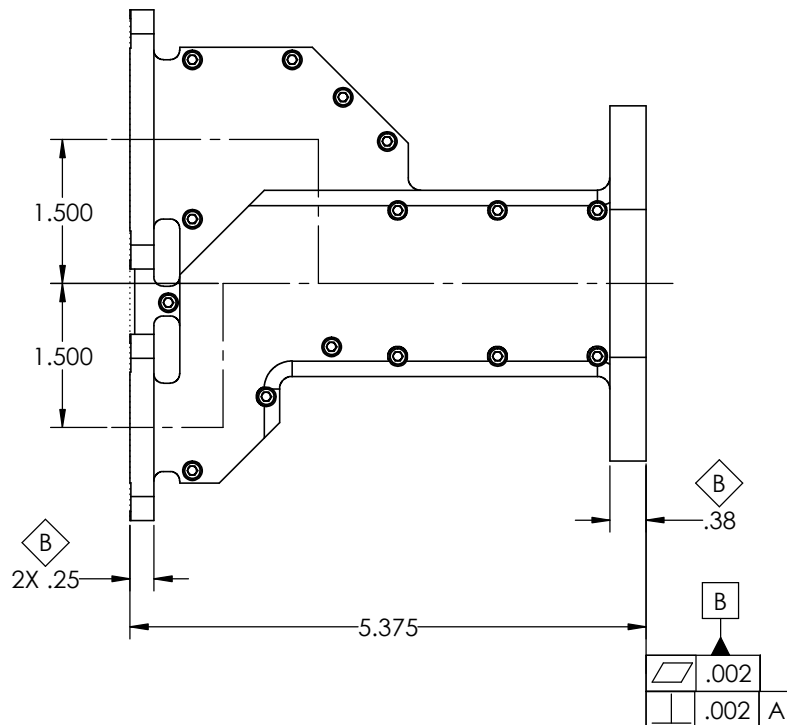
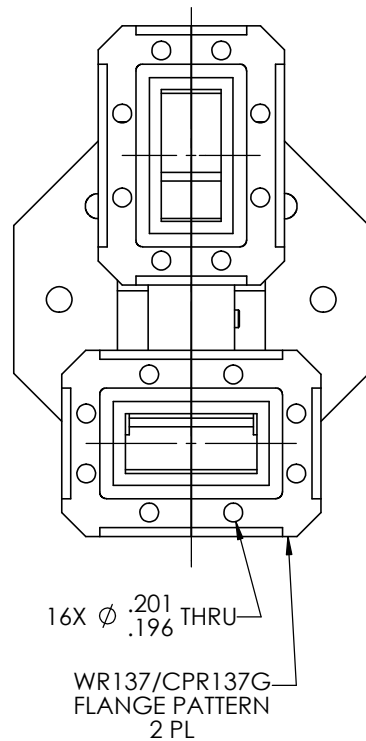


SPECIFICATIONS	
<u>FREQUENCY BAND</u> : 5.725 - 6.725 GHz	<u>POWER HANDLING</u> : .0 kW CW (2.5 kW PER PORT)
<u>INSERTION LOSS</u> : 0.10 dB MAX	<u>PRESSURIZATION</u> : SEALED TO 5 PSIG
<u>VSWR</u> : 1.20:1 MAX	<u>FINISH</u>
<u>ISOLATION</u>	FLANGE FACES : CHROMATE CONVERSION COATED (PER MIL-DTL-5541F, TYPE II, CLASS 1A)
PORT TO PORT : 35.0 dB MAX	EXTERIOR : WHITE PAINT, COLOR № 17875
<u>CROSS-POL</u> : 35.0 dB MIN	PER FED-STD-595

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	SEE DR № 12138	2012-10-31	J. Davis
B	B	SEE CN № 13468	2015-08-15	J. Mitchell



NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWINGS		APPROVALS		DATE		GENERAL DYNAMICS PROPRIETARY GENERAL DYNAMICS SATCOM Technologies 3111 Fujita Street, Torrance CA 90505, (310) 539-6704 OMT, C-BAND WR137/CPR137G B			
UNLESS OTHERWISE SPECIFIED, INTERPRET DIMENSIONS & TOLERANCING PER ANSI/ASME Y14.5M-1982. DIMENSIONS ARE IN INCHES. DIMENSIONS SHOWN IN () ARE FOR REFERENCE ONLY. TWO PLACE DECIMAL $\pm .03$ THREE PLACE DECIMAL $\pm .005$ FOUR PLACE DECIMAL $\pm .001$ ANGLES $\pm 0^{\circ}30'$ <td colspan="2"> DRAWN: A. Baca </td> <td colspan="2">10-19-2012</td>		DRAWN: A. Baca		10-19-2012					
		CHECKED: J. Davis		10-31-2012					
		RF DESIGN: ☒ CN		☒ CN					
		MFG: ☒ CN		☒ CN					
		GEO: ☒ CN		☒ CN					
ENGR MGR: ☒ CN		☒ CN							
PROJECT:									
THIRD ANGLE PROJECTION		EAR CONTROLLED:		MATERIAL:				TITLE:	
		Export or re-export subject to 15 CFR 760 - 799		SIZE C 50478				CAGE CODE 114344-3	
				SCALE: 1:1		DWG No 114344-3			
				WEIGHT: 1.424 LB		REV B			
				SHEET					