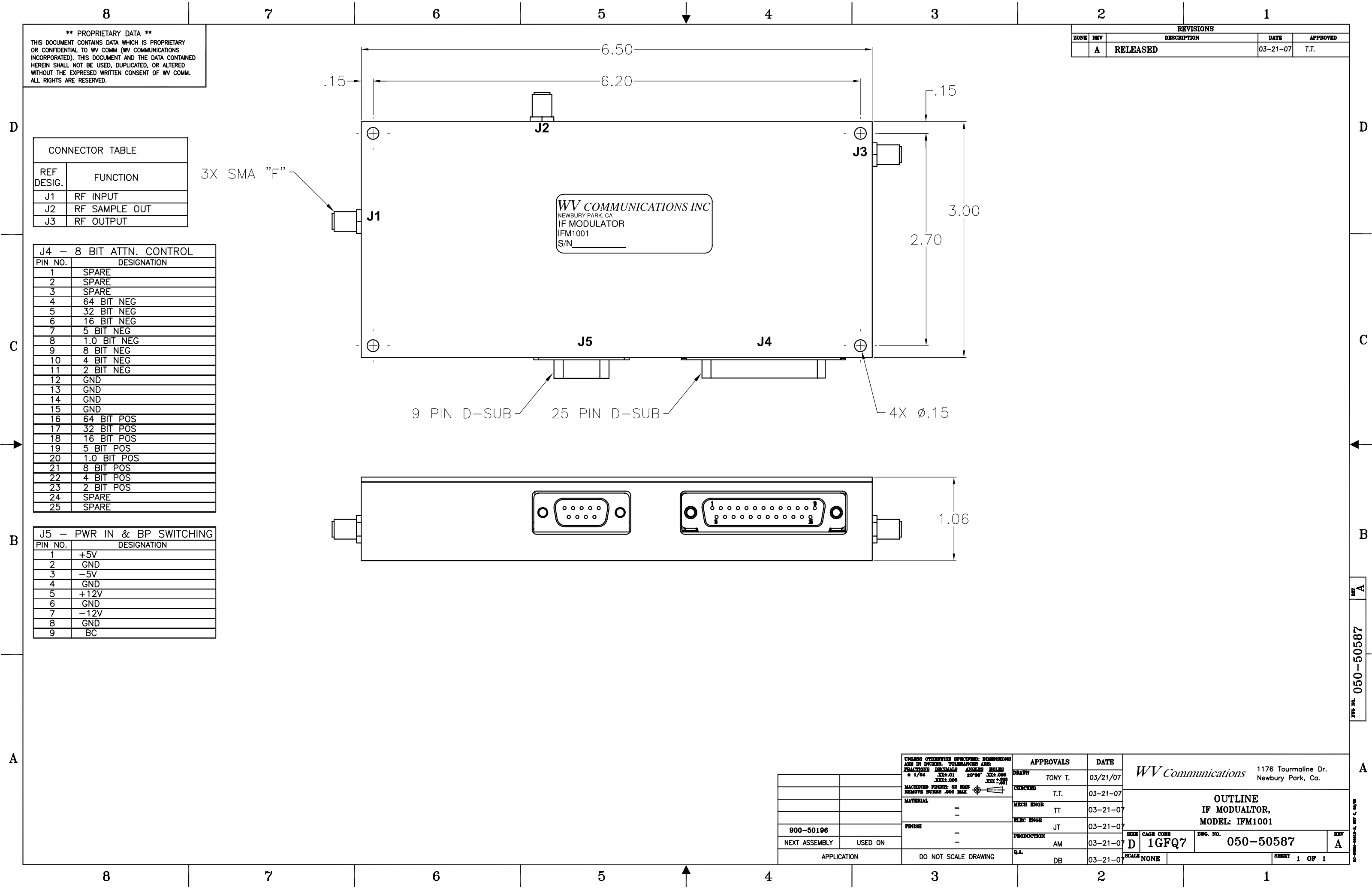




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CONNECTOR TABLE	
REF DESIG.	FUNCTION
J1	RF INPUT
J2	RF SAMPLE OUT
J3	RF OUTPUT

J4 — 8 BIT ATTN. CONTROL	
PIN NO.	DESIGNATION
1	SPARE
2	SPARE
3	SPARE
4	64 BIT NEG
5	32 BIT NEG
6	16 BIT NEG
7	5 BIT NEG
8	1.0 BIT NEG
9	8 BIT NEG
10	4 BIT NEG
11	2 BIT NEG
12	GND
13	GND
14	GND
15	GND
16	64 BIT POS
17	32 BIT POS
18	16 BIT POS
19	5 BIT POS
20	1.0 BIT POS
21	8 BIT POS
22	4 BIT POS
23	2 BIT POS
24	SPARE
25	SPARE

J5 — PWR IN & BP SWITCHING	
PIN NO.	DESIGNATION
1	+5V
2	GND
3	-5V
4	GND
5	+12V
6	GND
7	-12V
8	GND
9	BC

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED	03-21-07	T.T.

		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ROUNDS ± 1/64 .XXX.01 ±0°30' .XXX.005 MACHINED FINISH: 32 RMS REMOVE BURRS .005 MAX		APPROVALS		DATE		WV Communications 1176 Tourmaline Dr. Newbury Park, Ca.			
				DRAWN TONY T.		03/21/07					
				CHECKED T.T.		03-21-07		OUTLINE IF MODUALTOR, MODEL: IFM1001			
				MECH ENGR TT		03-21-07					
				ELEC ENGR JT		03-21-07					
900-50196		FINISH		PRODUCTION AM		03-21-07					
NEXT ASSEMBLY	USED ON			Q.A. DB		03-21-07		SIZE D	CAGE CODE 1GFQ7	DWG. NO. 050-50587	REV A
APPLICATION		DO NOT SCALE DRAWING				SCALE NONE		SHEET 1 OF 1			