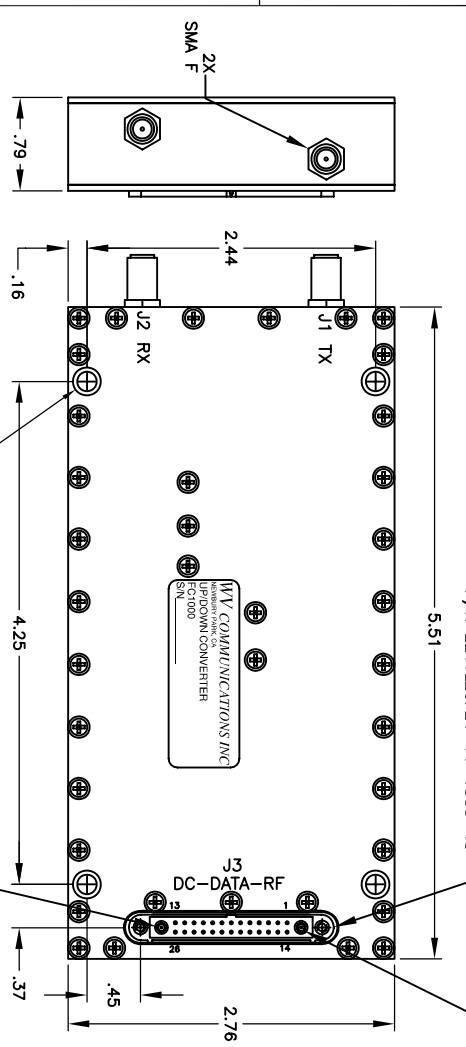


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26 POS. MICRO-CONN.
P/N 221YL26F24-11-1300-45

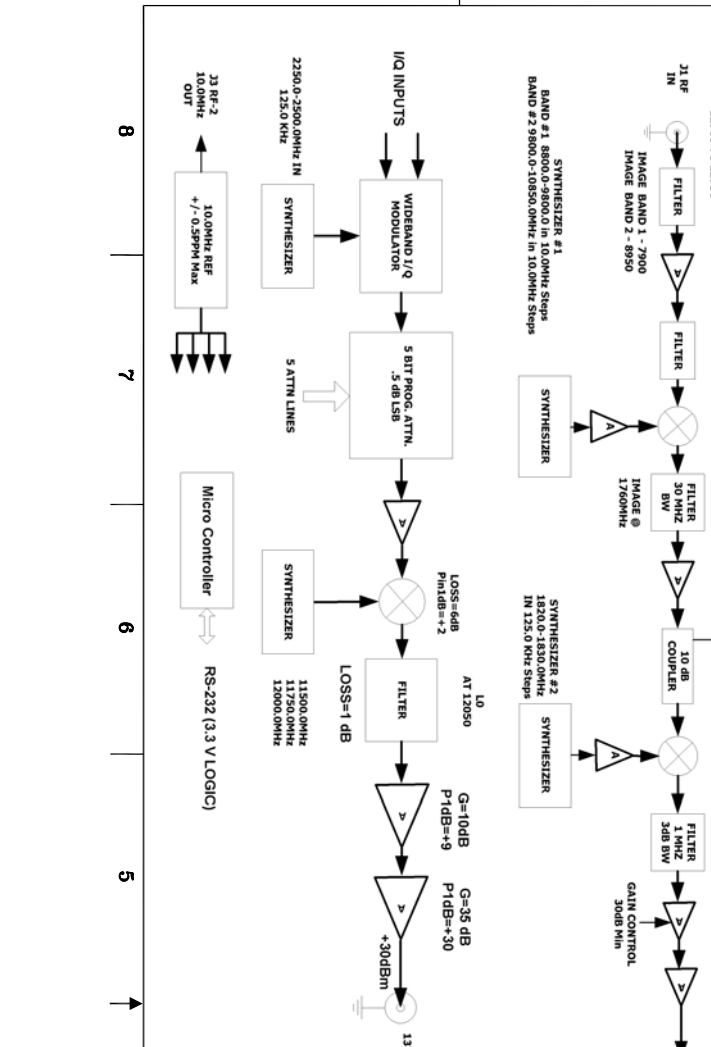


J3 - DC-DATA-RF	TX Specifications
1 V-BAT-P	TX FREQUENCY BAND:
2 V-BAT-N	13.75-14.5GHz
3 V-BAT-P	125.0KHz Nominal
4 V-BAT-N	+30dBm Minimum (-1)
5 TX-ON-OFF	+330dBm Minimum (-2)
6 TX-ON-OFF	10.00MHz ±0.5ppm Maximum
7 RS-232-TX	Over Temperature
8 RS-232-RX	0.5mSec Maximum
9 RS-232-GND	FREQUENCY SWITCHING TIME
10 TX-ON-OFF	0.5 - 0.8 Volt RMS
11 TX-ON-OFF	15mSec
12 AGC-CONT-IN	I/Q DATA INPUT LEVEL:
13 SPURD	UN-CODED DATA RATE:
14 V-BAT-N	POWER CONTROL RANGE
15 V-BAT-N	POWER GAIN VARIATION
16 V-BAT-N	HARMONICS
17 GND	SPURIOUS LEVEL
18 RX-ON-OFF	OUTPUT IMPEDANCE
19 SPRT1	OUTPUT VSWR
20 SPRT2	OUTPUT SSB NOISE
21 SPRT3	
22 TX-ON-OFF	
23 TX-ON-OFF	
24 TXCO-V-IN	
25 Options-TXCO-ADJ	
26 UDC Reset	
RF-1 RX-IF-OUT	
RF-2 TXCO-OUT	

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3 V-BAT-P	125.0KHz Nominal
4 V-BAT-N	+30dBm Minimum (-1)
5 TX-ON-OFF	+330dBm Minimum (-2)
6 TX-ON-OFF	10.00MHz ±0.5ppm Maximum
7 RS-232-TX	Over Temperature
8 RS-232-RX	0.5mSec Maximum
9 RS-232-GND	FREQUENCY SWITCHING TIME
10 TX-ON-OFF	0.5 - 0.8 Volt RMS
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CONNECTOR TABLE	FUNCTION
J1	RF INPUT
J2	RF OUTPUT
J3	DC-DATA-RF

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REV	DESCRIPTION	DATE	APPROVED
A	RELEASED	2-01-05	JLL
B	CORRECTED 26 PIN-OUTS 13 & 14	2-14-05	JLL

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