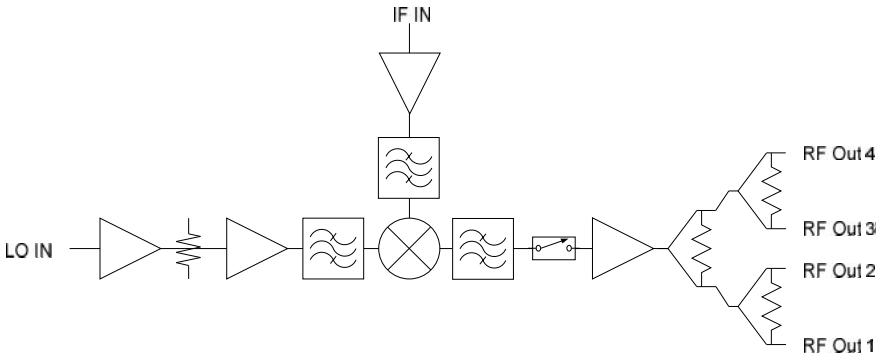
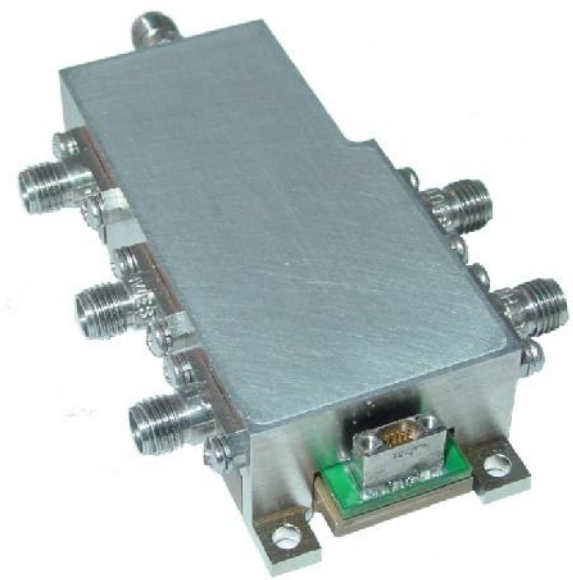
26.5 – 40 GHz Up Converter
1 Input / 4 Output

RF In Freq (GHz)	26.5-40
LO Freq (GHz)	44
IF Output Freq (GHz)	4-17.5
Gain (dB)	-2.5 ± 2.5
Noise Figure Max (dB)	25
Output P-1 dB (dBm)	7
Switching Speed (nS)	150
LO Leakage Max (dBm)	-25
RF-IF Isolation Min (dBc)	-30
Spurious (dBc)	-30
RF VSWR Max	2.3:1
LO/IF VSWR Max	2.0:1
Supply Voltage (VDC)	+8.5, -6
Power Dissipation (Watts) Max	4.6
Operating Temp (^{o}C)	-40 to +85





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