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The specification and outline drawing of

## Double Balance Mixer (Level 7)

Model	Freq. Range (Mhz)		Conversion Loss(dB)			LO-RF Isolation (dB)			LO-IF Isolation (dB)		
	RF/LO	IF	Mid Range		Total Range	L	M	U	L	M	U
	FL-Fu		Typ	Max	Max	Typ/Min	Typ/Min	Typ/Min	Typ/Min	Typ/Min	Typ/Min
HSB-1	1-600	DC-600	5.5	7.0	8.0	60/50	50/35	35/25	55/40	45/30	35/25

### Notes:

- Input and output impedance: 50 Ohms
- Package: Plug-in
- Power:  $\leq 1w$
- Guarantee:12months
- Operation temperature:-40C-+85C deg

### Pins Connections

Pins	Functions
1	LO
4	RF
2	IF
3	GND

### Package:

