



Add: 4/F.,Xinnuo Building, Neihua Rd.,Nanshan District, Shenzhen 518052, China.
 Tel: 0086 755 26284440 Fax: 0086 755 26483329
 Site: www.skymicrowave.com Email: sales@skymicrowave.com

The specification and outline drawing of

Double Balance Mixer (Level 10)



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
HSS ₁ -1M	1-800	DC-800	5.5	7.0	8.5	55/50	32/25	30/20	35/25	30/20	25/20

Notes:

- Input and output impedance: 50 Ohms
- Package: S₁(SMT)
- Power: ≤ 1w
- Guarantee: 12 months
- Operation temperature: -35C-+80C deg

Pins Connections

Pins	Functions
1	LO
4	RF
5	IF
2, 3, 6	GND

Package:

