

Mixers



A1

Plug-in

Level 23 0.01 to 2500MHz

+23dBm LO, up to +15dBm RF

P/N	Freq. Range (MHz)		Conversion Loss (dB)			LO-RF Isolation (dB)			LO-IF Isolation (dB)			Case
	RF/LO	IF	m		Total	L	M	U	L	M	U	
	f_L - f_U		Typ	Max	Max	Typ/Min	Typ/Min	Typ/Min	Typ/Min	Typ/Min	Typ/Min	
JXWBHP-A-5-500-23	5-500	5-500	6.7	7.5	8.5	55/45	40/30	30/25	55/45	40/30	30/20	A1
JXWBHP-A-10-1000-23	10-1000	5-1000	7.0	8.5	10.0	50/35	40/30	35/25	50/35	35/25	25/20	A1
JXWBHP-A-0.07-200-23	0.07-200	5-200	6.0	7.5	8.0	55/45	40/30	30/25	55/45	40/30	30/20	A1
JXWBHP-A-0.01-100-23	0.01-100	5-100	5.5	7.0	8.0	60/50	50/40	40/30	50/45	40/30	30/20	A1
JXWBHP-A-100-2500-23	100-2500	5-500	7.5	8.0	9.0	35/25	30/25	30/25	15/10	20/10	20/10	A1

Notes:

1. Operating Temperature : -40 °C to +80 °C. Storage Temperature : -55 °C to +85 °C.
2. L=low range [f_L to $10 f_L$] M=mid range [$10 f_L$ to $f_U/2$] U=upper range [$f_U/2$ to f_U]
3. Customer Designs Available