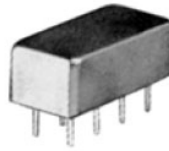


Mixers



A1



A2

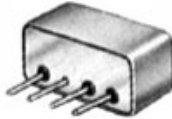


A4

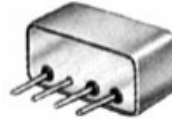
Plug-in



E



B1



B2



N

Level 10 0.003 to 3000MHz

+10dBm LO, up to +5dBm 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-N-1-600-10	1-600	DC-600	6.0	7.0	8.5	60/50	40/30	35/25	55/45	35/25	25/20	N
JXWBHP-N-50-1000-10	50-1000	DC-1000	6.0	8.0	9.0	55/40	45/30	40/25	50/35	40/25	25/20	N
JXWBHP-N-0.15-400-10	0.15-400	DC-400	6.0	7.0	8.0	65/50	50/30	35/25	60/40	45/25	35/20	N
JXWBHP-N-20-1500-10	20-1500	DC-1000	7.0	8.5	9.5	50/40	40/30	35/25	40/25	30/20	20/10	N
JXWBHP-A-1-600-10	1-600	DC-600	5.5	7.5	8.0	60/45	55/35	45/25	55/35	45/25	30/20	A2
JXWBHP-A-5-1000-10	5-1000	DC-1000	6.0	7.5	8.5	55/40	45/30	40/25	50/35	45/25	30/20	A2
JXWBHP-A-0.05-200-10	0.05-200	DC-200	5.5	7.5	8.5	60/50	50/35	45/30	55/35	50/30	40/25	A1
JXWBHP-A-0.003-100-10	0.003-100	DC-100	5.0	7.5	8.5	60/50	50/35	45/30	55/35	50/30	40/25	A1
JXWBHP-A-2-1000-10	2-1000	0.5-500	5.7	8.5	8.5	45/30	35/20	30/20	45/30	30/20	30/20	A2
JXWBHP-A-10-2000-10	10-2000	0.5-1000	7.0	7.5	10.0	55/40	45/25	35/25	50/40	30/20	25/20	A2
JXWBHP-A-10-1000-10	10-1000	DC-1000	5.5	7.0	8.5	55/45	40/25	25/20	45/40	35/25	25/20	A4
JXWBHP-B-1-600-10	1-600	DC-600	6.0	7.5	8.0	60/45	50/30	40/25	55/40	50/25	35/20	B2
JXWBHP-B-5-1000-10	5-1000	DC-1000	6.0	7.5	8.5	60/40	45/25	40/25	55/45	45/25	30/20	B2
JXWBHP-B-800-1050-10	800-1050	DC-250	5.6	7.8	-	-	35/25	-	-	25/20	-	B2
JXWBHP-B-10-1500-10	10-1500	DC-1000	6.5	8.5	9.5	60/45	35/25	30/25	60/40	35/20	30/20	B2
JXWBHP-E-0.5-600-10	0.5-600	DC-600	5.5	7.5	8.5	40/30	35/25	30/20	55/40	40/25	25/20	E
JXWBHP-E-5-1000-10	5-1000	DC-1000	6.0	7.5	8.5	40/30	35/30	30/20	45/35	35/25	30/20	E
JXWBHP-A-0.05-100-10	0.05-100	0.01-100	6.0	7.5	8.5	45/40	45/35	35/25	35/25	45/35	35/25	A1
JXWBHP-A-6-1000-10	6-1000	5-1000	6.5	8.5	9.5	35/20	40/30	30/20	30/20	30/20	25/20	A2
JXWBHP-A-0.05-1500-10	0.05-1500	0.05-500	5.5	7.5	9.0	25/20	35/25	30/20	25/20	35/25	25/15	A1
JXWBHP-A-0.05-2000-10	0.05-2000	0.05-500	6.0	8.0	9.5	25/20	40/30	30/20	25/20	40/30	25/15	A1
JXWBHP-B-10-3000-10-1	10-3000	10-800	7.0	8.0	8.5	35/25	35/25	35/25	30/20	30/20	30/20	B1
JXWBHP-B-10-3000-10-2	10-3000	10-800	7.0	8.0	8.5	35/25	35/25	35/25	30/20	30/20	30/20	B2

Notes:

- Operating Temperature : -40 °C to +80 °C. Storage Temperature : -55 °C to +85 °C.
- 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]
- Customer Designs Available