

## Mixers

Coaxial

### Broadband Sideband Mixer (Modulator) 1 to 18GHz

D/N	Operating Freq. (GHz)	Middle Freq. (MHz)	Conversion Loss (dB)	Sideband Suppression (dB)	Carrier Suppression (dB)	Input VSWR	2 <sup>nd</sup> Cross Modulation (dB)	3 <sup>rd</sup> Cross Modulation (dB)	Case
JXWBHP-SM124/C	1-2	0-500	6	20	25	2	30	30	A4-C
JXWBHP-SM243/C	2-4	0-500	6	20	25	2	30	30	A3-C
JXWBHP-SM483/C	4-8	0-500	6	20	25	2	30	30	A3-C
JXWBHP-SM8123/C	8-12	0-500	6	20	25	2	30	30	A3-C
JXWBHP-SM12183/C	12-18	0-500	6	20	25	2	30	30	A3-C
JXWBHP-SM482/C	4-8	0-500	6	30	25	2	40	40	A2,A2-C
JXWBHP-SM8122/C	8-12	0-500	6.5	30	25	2	40	35	A2,A2-C
JXWBHP-SM12182/C	12-18	0-500	6.5	25	25	2	40	35	A2,A2-C
JXWBHP-SM6182/C	6-18	0-500	7	25	25	2.5	40	35	A2,A2-C
JXWBHP-SM144/C	1-4	0-500	7	20	25	2	30	30	A4,A4-C
JXWBHP-SM283/C	2-8	0-300	8	20	25	2.5	40	35	A3-C
JXWBHP-SM618/C	6-18	0-500	8	20	25	2.5	40	35	A3-C
JXWBHP-SM37	3-7	0-300	6	30	45	2	35	30	B
JXWBHP-SM6182	6-18	0-500	7	30	45	2.5	35	30	C

**Notes:**

1. Operating Temperature : -55 °C to +85 °C. Storage Temperature : -65 °C to +100 °C.