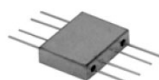
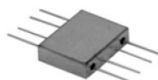


Power Divider



H1



H2

Flatpack

2-way 0° 0.4 to 2000MHz

P/N	Freq. Range (MHz) f _L -f _U	Insertion Loss (dB)			Isolation (dB)			VSWR		Unbalance		Case
		L Typ/Max	M Typ/Max	U Typ/Max	L Typ/Min	M Typ/Min	U Typ/Min	Max In	Out	Phase (°) Max	Amp. (dB) Max	
JXWBGF-H-2-0.4-400	0.4-400	0.2/0.4	0.3/0.5	0.4/0.8	25	25	25			1	0.2	H1
JXWBGF-H-2-10-500	10-500	0.2/0.3	0.3/0.4	0.4/0.8	30/25	30/25	30/25			2	0.6	H1
JXWBGF-H-2-10-1000	10-1000	0.2/0.6	0.4/0.7	0.6/1.0	25/20	25/20	25/20			3	0.6	H1
JXWBGF-H-2-20-2000	20-2000	0.7/0.8	0.7/1.0	1.0/1.2	25/20	20/18	18/12			8	0.6	H1
JXWBGF-H-2-1000-2000	1000-2000	-	1.0/1.2	-	-	20/18	-			3	0.4	H1

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]

2-way 90° 10 to 300MHz

P/N	Freq. Range (MHz) f _L -f _U	Insertion Loss (dB) Typ/Max	Isolation (dB) Typ/Min	VSWR Typ	Unbalance		Case
					Phase (°) Max	Amp. (dB) Max	
JXWBGF-H-2-90-10-20	10-20	0.3/0.7	25/20	1.2	3	1.0	H2
JXWBGF-H-2-90-20-40	20-40	0.3/0.7	25/20	1.2	3	1.0	H2
JXWBGF-H-2-90-30-60	30-60	0.3/0.7	25/20	1.2	3	1.5	H2
JXWBGF-H-2-90-40-80	40-80	0.3/0.7	25/20	1.2	5	1.5	H2
JXWBGF-H-2-90-55-90	55-90	0.3/0.7	25/20	1.2	5	1.5	H2
JXWBGF-H-2-90-80-120	80-120	0.3/0.7	25/20	1.2	5	1.5	H2
JXWBGF-H-2-90-100-160	100-160	0.3/0.7	25/20	1.2	5	1.5	H2
JXWBGF-H-2-90-120-240	120-240	0.3/0.8	25/20	1.3	5	1.5	H2
JXWBGF-H-2-90-150-300	150-300	0.4/0.8	25/20	1.3	5	1.5	H2

Notes:

- Operating Temperature : -40 °C to +80 °C. Storage Temperature : -55 °C to +85 °C.

2-way 180° 1 to 400MHz

P/N	Freq. Range (MHz) f _L -f _U	Insertion Loss (dB)			Isolation (dB)			VSWR		Unbalance		Case
		L Typ/Max	M Typ/Max	U Typ/Max	L Typ/Min	M Typ/Min	U Typ/Min	Max In	Out	Phase (°) Max	Amp. (dB) Max	
JXWBGF-H-2-180-1-200	1-200	0.75/1.0	0.5/0.8	0.75/1.2	30/25	30/25	30/25			4	0.3	H1
JXWBGF-H-2-180-5-400	5-400	1.0/1.5	0.75/1.0	1.0/1.5	30/25	30/25	30/25			4	0.4	H1

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]
- Custom Designs Available