

6-18GHz 2-Way Power Divider

Electrical specifications:

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	6	-	18	Ghz
2	Isolation	18	-	-	dB
3	Insertion Loss	-	-	0.7	dB
4	VSWR input			1.5	
	VSWR output			1.5	
5	Phase Unbalance			10	°
6	Amplitude Unbalance			0.8	dB
7	Forward Power			10	W cw
	Reverse Power			1	W cw
8	Operating Temperature Range	-55	-	+85	°C
9	Impedance	-	50	-	Ω
10	Finish	Gray Plainted			

Outline Drawing:

All Dimensions in mm ; Tolerance: ± 0.5

All Connectors: SMA-female

