

## 6-18GHz 8-Way Power Divider

### Electrical specifications:

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	6	-	18	Ghz
2	Isolation	18	-	-	dB
3	Insertion Loss	-	-	2.2	dB
4	VSWR input			1.8	
	VSWR output			1.6	
5	Phase Unbalance			20	°
6	Amplitude Unbalance			1.6	dB
7	Forward Power			20	W cw
	Reverse Power			2	W cw
8	Operating Temperature Range	-40	-	+70	°C
9	Impedance	-	50	-	Ω
10	Finish	Gray Paint			

### Outline Drawing:

All Dimensions in mm ; Tolerance:  $\pm 0.5$

All Connectors: SMA-female

