

## 2-18GHz 3-Way Power Divider

### Electrical specifications:

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	2	-	18	Ghz
2	Isolation	16	-	-	dB
3	Insertion Loss	-	-	1.5	dB
4	VSWR input			1.8	
	VSWR output			1.7	
5	Phase Unbalance			--	°
6	Amplitude Unbalance			1.0	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 Paint			

### Outline Drawing:

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

All Connectors: SMA-female

