

## 1-4GHz 2-Way Power Divider

### Electrical specifications:

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	1	-	4	GHz
2	Isolation	20			dB
3	Insertion Loss	-		0.5	dB
4	Input VSWR	-		1.3	-
5	Output VSWR			1.25	
6	Phase Unbalance			4	dB
7	Amplitude Unbalance			0.6	dB
8	Forward Power			20	W cw
9	Reverse Power			2	W cw
10	Operating Temperature Range	-55	-	+85	°C
11	Impedance	-	50	-	Ω
12	Finish	Gray Paint			

### Outline Drawing:

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

All Connectors: SMA-female

