

## 1-40GHz 4-Way Power Divider

### Electrical specifications:

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	1	-	40	Ghz
2	Isolation	15	-	-	dB
3	Insertion Loss	-	-	5.2	dB
4	VSWR input			1.8	
	VSWR output			1.7	
5	Phase Unbalance			30	°
6	Amplitude Unbalance			2	dB
7	Forward Power			1	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:  $\pm 0.5$

All Connectors: K-female(2.92)

