

Part No.: TC-60180-6S

6dB Directional Coupler SMA- Female 50Ω 6-18GHz

Electrical:

Frequency Range:	6-18GHz
Coupling:	$6 \pm 1.0\text{dB}$
Insertion Loss:VSWR:	$\leq 2.5\text{dB}$
	$\leq 1.5:1(6-15\text{GHz})$
	$\leq 1.8:1(15-18\text{GHz})$
Directivity:	$\geq 12\text{dB}(6-15\text{GHz})$
	$\geq 10\text{dB}(15-18\text{GHz})$
Power Handling:	30Watt
Impedance:	50Ω



Mechanical:

Temperature Range:	$-40^{\circ}\text{C} - +80^{\circ}\text{C}$
Connectors:	SMA-Female
Relative Humidity:	0 ~ 90%

Outline Drawing:

Unit: mm

