

Power Divider

TMPD2-02001800-30S

2-18 GHz, 30W, SMA Female, 2-Way

Specifications

Parameters	Min	Typ	Max	Min	Typ	Max	Units
Frequency Range	2	-	8	8	-	18	GHz
Insertion Loss	-	-	0.5	-	-	1.0	dB
Amplitude Balance	-	-	0.2	-	-	0.3	dB
Phase Balance	-	-	3	-	-	3	Deg
VSWR(input port)	-	-	1.3	-	-	1.4	:1
VSWR(output ports)	-	-	1.25	-	-	1.4	:1
Isolation	20	-	-	20	-	-	dB
Impedance	-	50	-	-	50	-	Ohm
Power Handling	Forward	-	30	-	-	30	W
	Reversed	-	1	-	-	1	W
Operating Temperature	-55	-	-	-	-	+85	°C
RF Connectors	SMA-Female						
Surface Finishing	Black/Blue Paint						
Weight	30g						

Outline Drawing [mm[inch]]

