

Resistive Power Divider

TMPD8RS-0018-1S

8 Way, DC-18 GHz, 1W, SMA Female

Specifications

Parameters	Min.	Typ.	Max.	Units
Frequency Range	DC	-	18	GHz
Insertion Loss	-	-	23	dB
Amplitude Balance	-	-	±1.2	dB
Phase Balance	-	-	±12	Deg
VSWR(input ports)	-	-	1.6	:1
VSWR(out ports)	-	-	2.5	:1
Isolation	10	-	-	dB
Impedance	-	50	-	Ohm
Power Handling	-	-	1	W
Operating Temperature	-35	-	+85	°C
RF Connectors	SMA-Female			
Surface Finishing	Black/Blue Paint			
Material	Aluminum			

Outline Drawing [mm]

