

# Resistive Power Divider

**TMPD8RS-0040-1K**

**8 Way, DC-40 GHz, 1W, 2.92mm Female**

## Specifications

Parameters	Min.	Typ.	Max.	Units
Frequency Range	DC	-	40	GHz
Insertion Loss	-	-	24	dB
Amplitude Balance	-	-	±1.0	dB
Phase Balance	-	-	±12	Deg
VSWR(input ports)	-	-	1.8	:1
VSWR(out ports)	-	-	2.5	:1
Impedance	-	50	-	Ohm
Power Handling	-	-	1	W
Operating Temperature	-55	-	+85	°C
RF Connectors	2.92mm-Female			
Surface Finishing	Black/Blue Paint			
Material	Aluminum			

## Outline Drawing [mm]

