

Power Divider

TMPD8-04000800-30SA

4-8 GHz, 30W, SMA-Female, 8-Way

Specifications

Parameters		Min.	Typ.	Max.	Units
Frequency Range		4	-	8	GHz
Insertion Loss(excluding theoretical loss 9.03dB)		-	-	0.8	dB
Amplitude Balance		-	-	± 0.4	dB
Phase Balance		-	-	± 4	Deg
VSWR(input port)		-	1.16	1.35	:1
VSWR(output ports)		-	1.14	1.25	:1
Isolation		18	25	-	dB
Impedance		-	50	-	Ohm
Power Handling	Forward	-	-	30	W
	Reversed	-	-	2	W
Operating Temperature		-45	-	+85	°C
RF Connectors		SMA-Female(stainless steel)			
Surface Finishing		Black/Blue Painted			
Weight		220g			

Outline Drawing [mm[inch]]

