

TMPD16-02000400-30S

2-4 GHz, 30W, SMA Female, 16-Way

Specifications

Parameters	Min.	Typ.	Max.	Units
Frequency Range	2	-	4	GHz
Insertion Loss(excluding theoretical insertion loss 12.0dB)	-	0.65	1	dB
Amplitude Balance	-	±0.3	±0.4	dB
Phase Balance	-	±5	±8	Deg
VSWR(input port)	-	1.4	1.5	:1
VSWR(output ports)	-	1.25	1.3	:1
Isolation	18	21	-	dB
Impedance	-	50	-	Ohm
Power Handling	Forward	-	30	W
	Reversed	-	1	W
	Peak(10% Duty Cycle, 1µs Pulse Width)	-	300	W
Operating Temperature	-40	-	+85	°C
Storage Temperature	-50	-	+105	°C
RF Connectors	SMA-Female			
Surface Finishing	Black/Gray Painted			
Material	Aluminum			
Weight	340g			

Outline Drawing [mm[inch]]

