

TMPD4-00300050-50N

0.3-0.5 GHz, 50W, N Female, 4-Way

Specifications

Parameters	Min.	Typ.	Max.	Units
Frequency Range	0.3	-	0.5	GHz
Insertion Loss(excluding theoretical insertion loss 6.02dB)	-	0.5	0.8	dB
Amplitude Balance	-	±0.2	±0.3	dB
Phase Balance	-	±2	±4	Deg
VSWR(input port)	-	1.25	1.35	:1
VSWR(output ports)	-	1.2	1.25	:1
Isolation	20	22	-	dB
Impedance	-	50	-	Ohm
Power Handling	Forward	-	50	W
	Reversed	-	5	W
	Peak(1μs Pulse Width, 10% Duty Cycle)	-	500	W
Operating Temperature	-40	-	+85	°C
Storage Temperature	-55	-	+105	°C
RF Connectors	N-Female			
Surface Finishing	Black/Gray Paint			
Material	Aluminum			
Weight	415g			

Outline Drawing [mm[inch]]

