

TMPD4-00800250-100N

0.8-2.5 GHz, 100W, N Female, 4-Way

Specifications

Parameters	Min.	Typ.	Max.	Units
Frequency Range	0.8	-	2.5	GHz
Insertion Loss(excluding theoretical insertion loss 6.02dB)	-	0.7	0.9	dB
Amplitude Balance	-	±0.1	±0.15	dB
Phase Balance	-	±1.5	±2.5	Deg
VSWR(input port)	-	1.3	1.4	:1
VSWR(output port)	-	1.2	1.3	:1
Isolation	18	20	-	dB
Impedance	-	50	-	Ohm
Power Handling	Forward	-	100	W
	Peak(1μs Pulse Width, 10% Duty Cycle)	-	1	kW
Operating Temperature	-40	-	+85	°C
Storage Temperature	-50	-	+105	°C
RF Connectors	N-Female			
Material	Aluminum			
Surface Finishing	Black/Gray Paint			
Weight	480g			

Outline Drawing [mm[inch]]

