

TMPD6-00700270-50N

**0.698 to 2.7 GHz, 50W, N-Female
 6-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.698~2.7GHz
Insertion Loss	1.2dB max (excluding theoretical insertion loss 7.8dB)
Amplitude Balance	±0.6dB max
Phase Balance	±6° max
VSWR(input port)	1.5:1 max
VSWR(output ports)	1.3:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Rating(Forward)	50W
Power Rating(Reverse)	3W

Mechanical & Environmental Characteristics

Dimensions	188 × 123 × 22mm
RF Connectors	N-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C

Outline Drawing(mm[inch])

