

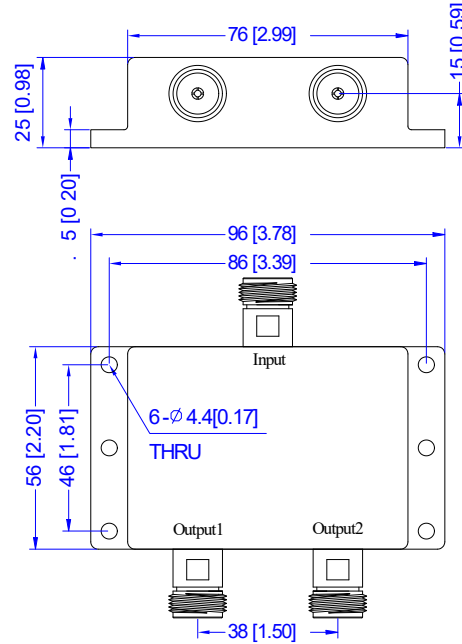
TMPD2-00800250-30N

**0.8 to 2.5 GHz, 30W, N-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.8~2.5GHz
Insertion Loss	0.55dB max (excluding theoretical insertion loss 3.0dB)
Amplitude Balance	±0.2dB max
Phase Balance	±3° max
VSWR(input port)	1.35:1 max
VSWR(output ports)	1.3:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Handling	30W (Forward)
Power Handling	2W (Reverse)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	96 × 56 × 25mm
RF Connectors	N-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C