

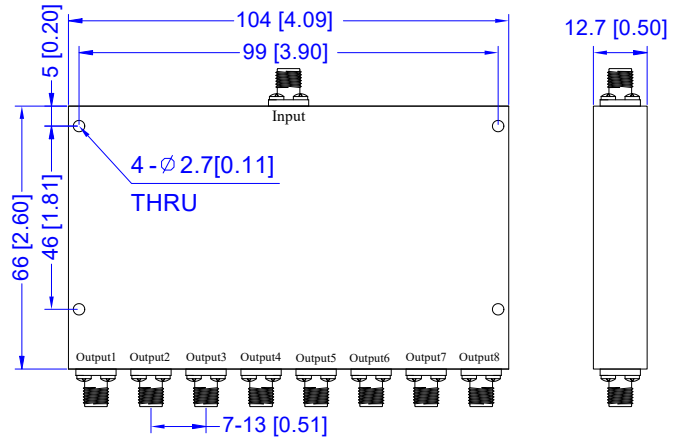
TMPD8-02005000-104

**2 to 50 GHz, 10W, 2.4mm-Female
8-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	2~50GHz
Insertion Loss	14dB max
Amplitude Balance	±1.0dB max
Phase Balance	±10° max
VSWR(input port)	2.0:1 max
VSWR(output ports)	1.6:1 max
Isolation	15dB min
Impedance	50 Ohms
Power Handling	10W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	104 × 66 × 12.7mm
RF Connectors	2.4mm-Female
Material	Aluminum
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C