

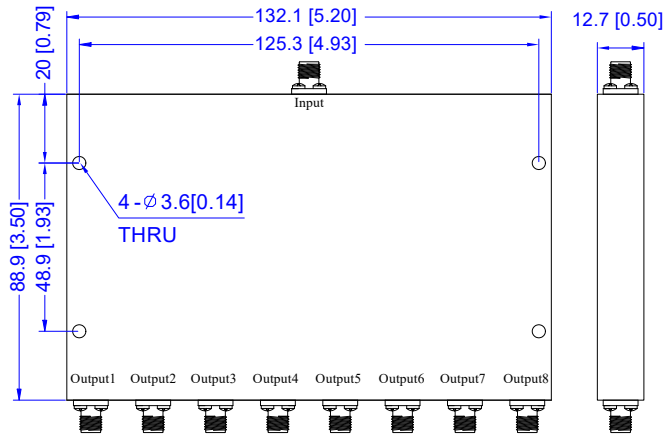
TMPD8-02001800-20SA

2 to 18 GHz, 20W, SMA-Female
8-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range	2~18GHz
Insertion Loss	2.9dB max (excluding theoretical insertion loss 9.0dB)
Amplitude Balance	±0.3dB typ
Phase Balance	±4° typ
VSWR(input port)	1.6:1 max
VSWR(output ports)	1.6:1 max
Isolation	16dB min
Impedance	50 Ohms
Power Handling	20W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	132.1 × 88.9 × 12.7mm
RF Connectors	SMA-Female
Material	Aluminum
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C