

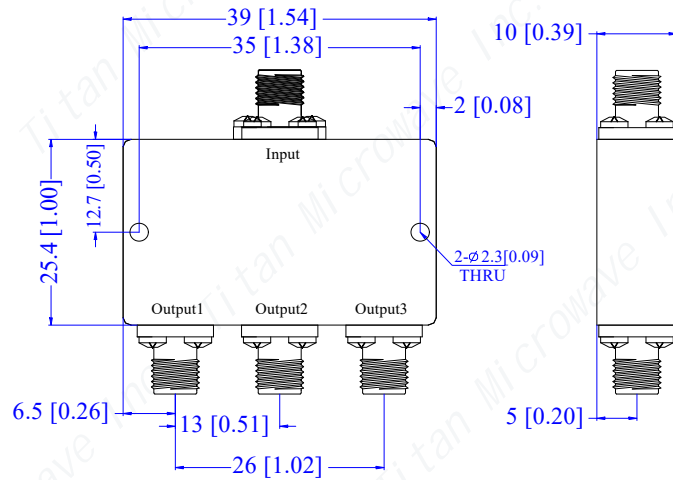
TMPD3-25002700-20S

**25 to 27 GHz, 20W, SMA-Female
 3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	25~27GHz
Insertion Loss	1.5dB max (excluding theoretical insertion loss 4.8dB)
Amplitude Balance	±0.8dB max
Phase Balance	±12° max
VSWR(input port)	1.6:1 max
VSWR(output ports)	1.6:1 max
Isolation	16dB min, 18dB typ
Impedance	50 Ohms
Power Handling	20W(forward)
Power Handling	1W(reverse)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	39 × 25.4 × 10mm
RF Connectors	SMA-Female
Material	Aluminum 6061
Surface Finish	Black/Blue/Gray Painted
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C