

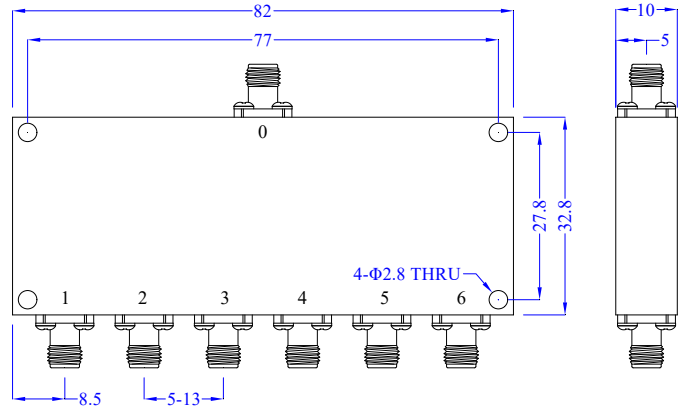
TMPD6-30005000-104

**30 to 50 GHz, 10W, 2.4mm-Female
6-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	30~50GHz
Insertion Loss	3.0dB max (excluding theoretical insertion loss 7.8dB)
Amplitude Balance	±1.0dB max
Phase Balance	±8° max
VSWR(input port)	2.0:1 max
VSWR(output ports)	2.0:1 max
Isolation	13dB min
Impedance	50 Ohms
Power Rating	10W

Outline Drawing(mm)



Mechanical & Environmental Characteristics

Dimensions	82 × 32.8 × 10mm
RF Connectors	2.4mm-Female
Material	Aluminum 6061
Surface Finishing	Natural color conductive oxidation
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C