

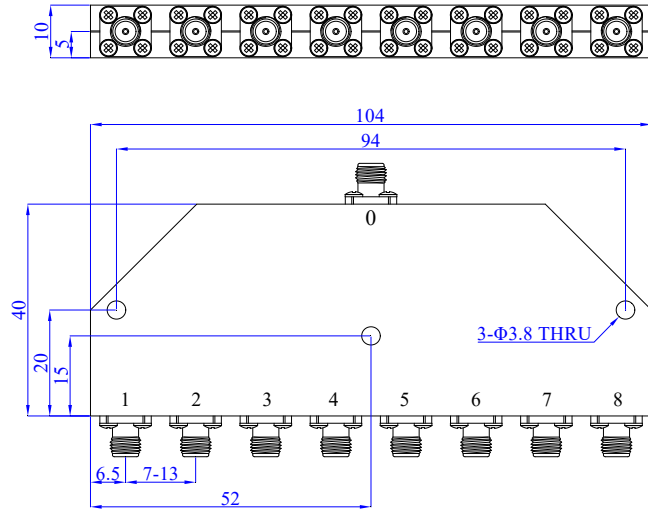
TMPD8-18004000-15K

**18 to 40 GHz, 15W, 2.92mm-Female
8-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 18~40GHz
Insertion Loss 2.3dB max
 (excluding theoretical insertion loss 9.0dB)
Amplitude Balance ± 0.5 dB typ
Phase Balance $\pm 6^\circ$ typ
VSWR(input port) 1.8:1 max
VSWR(output ports) 1.8:1 max
Isolation 16dB min
Impedance 50 Ohms
Power Handling 15W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 104 × 40 × 10mm
RF Connectors 2.92mm-Female
Material Aluminum 6061
Surface Finishing Natural color conductive oxidation
Operating Temperature -40°C~+85°C
Storage Temperature -50°C~+105°C