

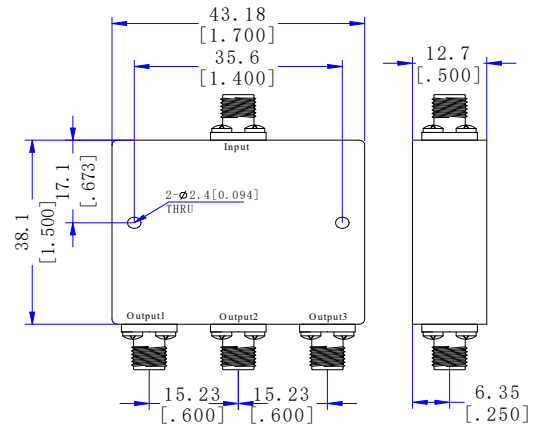
TMPD3-24004000-10K

24 to 40 GHz, 10W, 2.92mm Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	24~40GHz
INSERTION LOSS	2.2dB max.
(excluding theoretical insertion loss 4.8dB)	
AMPLITUDE BALANCE	±0.8dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.28 typ. & 1.8 max.
VSWR(output ports)	1.26 typ. & 1.8 max.
ISOLATION	16dB min. & 22dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	10W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	38.1×43.18×12.7mm
RF Connectors	2.92mm female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C