成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

TMPD3-00420052-30S

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420 to 520 MHz, 30W, SMA Female
3-WAY POWER DIVIDER

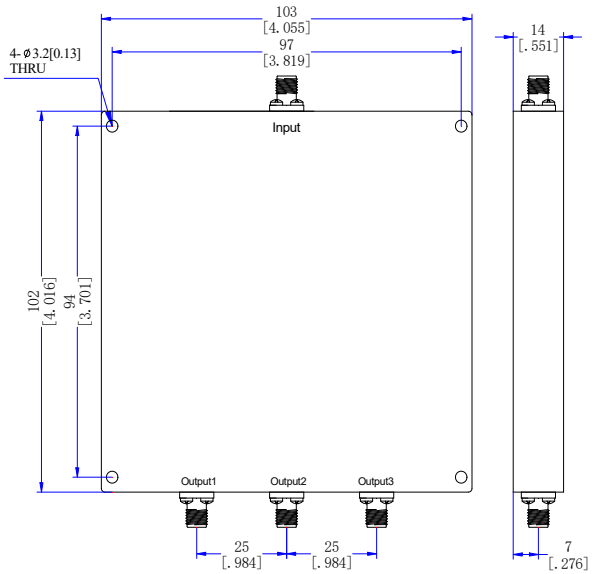
Electrical Characteristics

FREQUENCY RANGE	420～520MHz
INSERTION LOSS	0.4dB max.
(excluding theoretical insertion loss 4.8dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.18 typ. & 1.2 max.
VSWR(output ports)	1.12 typ. & 1.2 max.
ISOLATION	20dB min. & 26dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Enviromental Characteristics

Dimensions	102×103×14mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ～ +75℃
Weight	280g

Outline Drawing(mm[inch])



All product specifications are subject to change without notice