

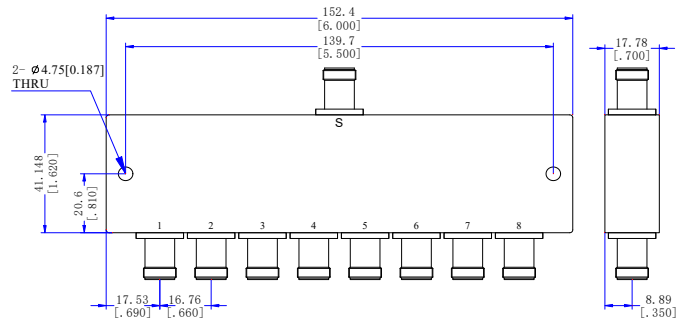
TMPD8-00180062-1T

180 to 620 MHz, 1W, TNC Female
8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	180~620MHz
INSERTION LOSS	.....	2.0dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.4dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.38 typ. & 1.5 max.
VSWR(output ports)	.....	1.26 typ. & 1.5 max.
ISOLATION	.....	24dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	1W
POWER RATING(as a combiner)	.....	0.5W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	41.48×152.4×17.78mm
RF Connectors	.....	TNC female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C