

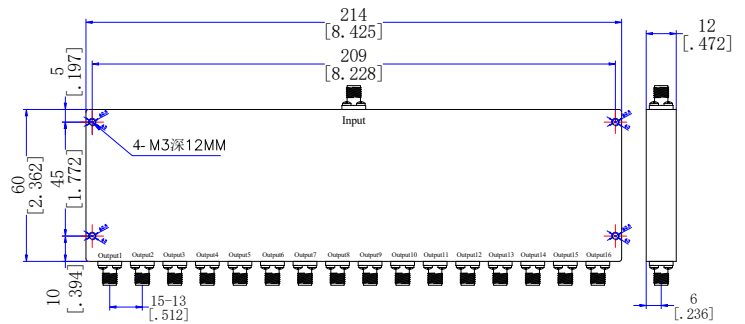
TMPD16-00510061-1S

510 to 610 MHz, 1W, SMA Female
16-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	510~610MHz
INSERTION LOSS	.....	3.5dB max.
(excluding theoretical insertion loss 12.0dB)		
AMPLITUDE BALANCE	.....	±0.4dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.2 typ. & 1.3 max.
VSWR(output ports)	.....	1.16 typ. & 1.3 max.
ISOLATION	.....	26dB typ. & 18dB 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	.....	60×214×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C