

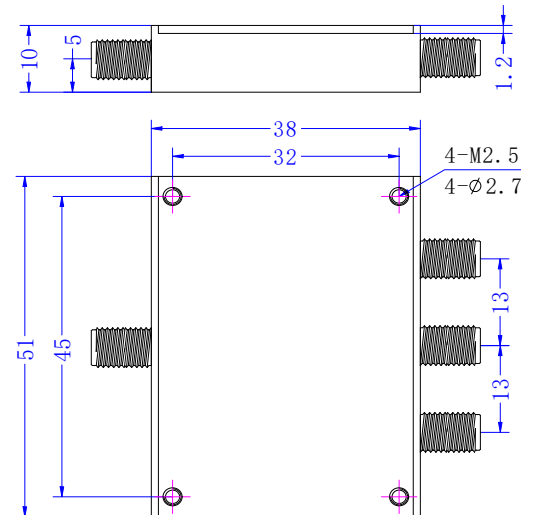
TMPD3-07500900-20S

7.5 to 9 GHz, 20W, SMA Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	7500~9000MHz
INSERTION LOSS	0.8dB max.
(excluding theoretical insertion loss 4.8dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.18 typ. & 1.4 max.
VSWR(output ports)	1.15 typ. & 1.4 max.
ISOLATION	18dB min. & 26dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	38×51×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	55g