

TMPD4-698M0380-50N

0.698 to 3.8 GHz, 50W, N Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	698~3800MHz
INSERTION LOSS	.....	2.0dB max.
(excluding theoretical insertion loss 6.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.11 typ. & 1.25 max.
VSWR(output ports)	.....	1.11 typ. & 1.2 max.
ISOLATION	.....	26dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	...	50W
POWER RATING(as a combiner)	...	3W

Mechanical and Environmental Characteristics

Dimensions	.....	134×96×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-20°C ~ +65°C

Outline Drawing (mm[inch])

