

TMPD6-17002300-20S

17 to 23 GHz, 20W, SMA Female
6-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	17~23GHz
INSERTION LOSS	3.0dB max.
(excluding theoretical insertion loss 7.8dB)	
AMPLITUDE BALANCE	±0.8dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.26 typ. & 1.5 max.
VSWR(output ports)	1.18 typ. & 1.5 max.
ISOLATION	22dB typ. & 16dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	60×80×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	260g

