

TMPD8-25502650-20K

25.5 to 26.5 GHz, 20W, 2.92mm
Female

Electrical Characteristics

FREQUENCY RANGE	25.5~26.5GHz
INSERTION LOSS	1.6dB max.
(excluding theoretical insertion loss 9.0dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.38 typ. & 1.5 max.
VSWR(output ports)	1.26 typ. & 1.5 max.
ISOLATION	24dB typ. & 18dB 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	104×40×10mm
RF Connectors	2.92mm female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	138g

