

# **POWER DIVIDER**

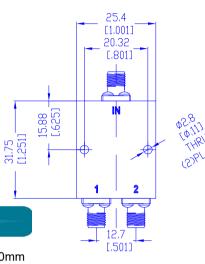
Outline Drawing(mm[inch])

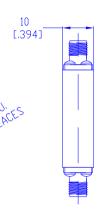
# TMPD2-02004000-10K

## 2-40 GHz, 10W, 2.92mm Female, 2-Way

#### **Electrical Characteristics**

FREQUENCY RANGE	2~40GHz
INSERTION LOSS	2.2dB max.
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.7 max.
VSWR(output port)	1.6 max.
ISOLATION	13dB min.
	50 Ohms
POWER RATING(as a divider)	10W
POWER RATING(as a combiner)	1W





### **Mechanical and Environmental Characteristics**

Dimensions	31.75×25.4×10mm
RF Connectors	2.92mm female
Surface Finishing	Black/Blue Paint
Operating Temperature	-45℃ ~ +85℃
Weight	35g

Titan Microwave Inc.

All product specifications are subject to change without notice