

# **Power Divider**

## PDM-0218-S3



3 Way, 2-18 GHz, SMA, 20 Watts

Rev 1

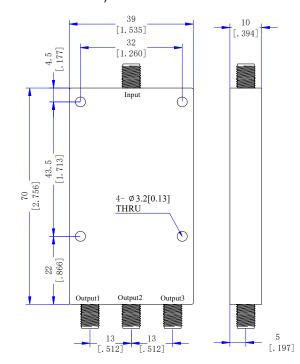
### **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	3 Way
Frequency Range	2-18 GHz
Insertion Loss	≤ 1.5dB (Excluding theoretical loss 4.8dB)
Input VSWR	1.5 max
Output VSWR	1.5 max
Isolation	18dB min
Amplitude Balance	≤ ±0.6dB
Phase Balance	≤ ±6°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45℃ ~ +85℃

## Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	70*39*10 (mm)
Weight	About 75g

## **Dimensions**(Unit: mm/[inch], Tolerance: ±0.3mm)





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## **Typical Test Data**

