

## **Power Divider**

PDM-004072-S2



2 Way, 0.4-7.2 GHz, SMA, 30 Watts

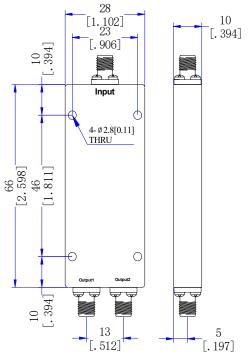
#### **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.4-7.2 GHz
Insertion Loss	≤ 1.4dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.3 max
Output VSWR	1.2 max
Isolation	18dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±3°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
DC Current	0.77A (0.385A each port)
Operating Temperature	-45℃ ~ +85℃

#### Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	66*28*10 (mm)

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





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### **Typical Test Data**

