

# **Power Divider**

# PDM-00508-S2



# 2 Way, 0.5-8 GHz, SMA, 20 Watts

Rev 2

### **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.5-8 GHz
Insertion Loss	≤ 1.2dB (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)
Operating Temperature	-45℃ ~ +85℃

## Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	56*30*10 (mm)
Weight	About 60g

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

