

# **Power Divider**

# PDM-003806-S2



# 2 Way, 0.38-6 GHz, SMA, 30 Watts

Rev 1

### **Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.38-6 GHz
Insertion Loss	≤ 1.2dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.25 max
Output VSWR	1.2 max
Isolation	20dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±3°
Average Power Rating	30 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-35℃ ~ +75℃

### Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	73*38*12 (mm)
Weight	About 80g

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

