Power Divider PDM-00506-S12A

12 Way, 0.5-6 GHz, SMA, 30 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	12 Way
Frequency Range	0.5-6 GHz
Insertion Loss	≤ 4.0dB (Excluding theoretical loss 10.8dB)
Input VSWR	1.4 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±1.0dB
Phase Balance	≤ ±10°
Average Power Rating	30 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-40℃ ~ +85℃

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	140*158*10 (mm)
Weight	Approx 500g

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

