

Wide Band Combiner – 200Watt

Product Code : PW-8007

This Wideband Combiner (2in2Out) is intended to combine Signal from same frequency range. Customer has flexibility as it has wide band frequency from 800-2700mhz for instance : after used for combining both 1800mhz – same combiner may also used to combine both 2100mhz. It also use High Quality Connector with inner Contact Plating from silver and Outer Contact Plating from Trimetal Enclose with high quality Aluminum housing to ensure excellent product quality & RF Performance as well as longevity.

1. Technical Specification :

Operating Frequency (MHz)	: 800-2700
VSWR	: $\leq 1.25 : 1$
In-band Ripple (dB)	: ≤ 0.8
Insertion Loss(dB) / Isolation (dB)	: $\leq 3.6 / \geq 25$
Maximum Power(Watt) / Impedance (Ohm)	: 200 per Input Port / 50
Degree of Protection / Application	: IP65 / Indoor & Outdoor
Passive Inter-Modulation (PIM)	: $\leq -140\text{dBc} @ 2 \times +43\text{dBm}$
Interface (Connector Type)	: N Female
Operating Temperature (°C)	: -25 to +80
Dimensions LxWxH (mm) / Weight (Kg)	: 147 x 45 x 25 / 0,4
Connector Material / Body Material	: Brass / Aluminum
Inner / Outer Contact Plating	: Silver / Tri-Metal

2. Dimension :

