

HIGH POWER OUTDOOR 3 WAYS POWER DIVIDER

FEATURES :

- **High Power 300Watts**
- **Wide Band 800-2700 MHz**
- **OUTDOOR (IP54) N-Female**
- **Stainless Steel Mounting Bracket**

Pacific Wave's PW-2257-3N range of 3 Way power dividers are specifically designed for the Cellular Telecommunication market and now also includes the New 3rd Generation implementation & WLAN. These products are particularly suitable for in-building network distribution.

Our Splitter are all Low Inter-modulation design, housing/boxes are machined using high quality Aluminum with silver plated. Connectors are high quality manufactured with special Low IM plating. Our Cavity Splitter are all manufactured using high temperature material specially fixed to the box to ensure excellent longevity.

Electrical Specifications :

Part Number	PW-2257-3N
Frequency	800-2700 MHz
Insertion Loss	<5.1dB
VSWR	<1.3
Impedance	50 Ω
Passband Ripple	< 0.3 dB
Amplitude Imbalance	< 0.3 dB
Phase Imbalance	< 5 ⁰
Power Handling	300 Watt
Peak Power	1000Watt
Connector Type	N Female
Operating Temperature	-30°C to +70°C
PIM @2x +43dBm	≤-140dBc

Mechanical Specifications :

Dimension	268mm x 61mm x 25mm
Weight	500g

Photograph :



OutlineDrawing :

