

## Unbalance 3Way Power Splitter

### PW-2255-3NU

Pacific Wave Power Splitter is specially design for Cellular Telecommunication Market which cover all range of frequency (800-2500Mhz). To adapt industrial needs, we design this splitter as replacement of 2pcs cascade 2way splitter; sometime difference in Length of feeder Cable needs un-Balance in Power Divider.

#### Electrical specifications

Frequency Range	800~2500MHz
VSWR	≤1.3
Operation Model (2:1:1)	(Otput1: Otput2: Otput3)
Insertion Loss	Output1-Input <3.5dB Output2-Input <7dB Output3-Input <7dB
Passband Ripple	<0.3dB
Amplitude Imbalance	<0.3dB
Phase Imbalance	<3°
Isolation	20dB
Max Input Power	100W
Normal Impedance	50Ω
Connector Type	Nfemale



#### Mechanical specifications

Dimensions(LxWxH)	154x108x29mm
Weight	450G
Operating Temperature	-40°C~ +70°C
Operating Humidity	5%-95%

