

## 800-2145 & 2300-2380MHz, 2400-2500MHz Power Combiner

### Main Features:

- ◇ Small Size, Stable Performance, High Reliability
- ◇ Coaxial Cavity Housing, High Power Handling

### Electrical Specifications:

<b>Part Number</b>	KTPC-C08238/WLAN-2-NF	
<b>Frequency Range</b>	800-2145 & 2300-2380MHz	2400-2500MHz
<b>Insertion Loss</b>	≤0.5 & 0.8dB	≤0.8dB
<b>In-band Ripple</b>	≤0.4 & 0.6dB	≤0.6dB
<b>VSWR</b>	≤1.3	≤1.3
<b>Out-band Rejection/Isolation</b>	≥80dB@WLAN	≥80dB@08238
<b>PIM3</b>	≥-120dBc	
<b>Power Handling</b>	≥200W	
<b>Connector</b>	N - Female (50 Ω)	
<b>Operating Temperature</b>	-25 °C ~ +65 °C	
<b>Body Dimension</b>	216*202*33 mm	
<b>Port Sign</b>	ANT 08238 WLAN	
<b>Surface Finish</b>	Black	

### Outline Drawing (mm):

