

**Designed** to combine power with RF signal via coax cable. Made with low loss PCB that can work with minimum insertion loss for 2GHz thru 6Ghz frequencies.

The high current inductor allows up to 3 amps of current flow at 30V max DC voltage.

Made in USA



Item # 99201

## **Specifications**

 $\begin{array}{lll} \text{DC input} & 2\text{V} \sim 30 \text{ V DC} \\ \text{Frequency Range} & 2 \text{ to } 6\text{GHz} \\ \text{Max Current} & 3 \text{ Amps} \end{array}$ 

Insertion loss
DC Jack
LED indicators
Operating Temp

less than 1.5dB @ 5.8GHz
2.5mm, center pin positive
Green LED for power
-40 °C to + 85 °C

Dimension: 1.4" x 3.3" x 1.0" (with Type N female connectors)

Enclosure: Machined aluminum housing

Finish clear irridite (hard anodized available for outdoor sealed units)

Connectors: Type N female (SMA females optional)

Weight: 4.7 Oz.

Mounting Holes 4 holes per drawing of .135" diameter

Detailed dimensional drawings on page 2.



