

### Intelligent Satellite Solutions



## MICROWAVE COMPONENT

## L-BAND LINE ATTENUATOR LA100

#### **APPLICATIONS**

- · Allows up to 3A of current in N-Connector Model
- · Passes 10 MHz Reference Signal
- Passes L-Band, 10 MHz, 22kHz, and DC signals with minimal loss
- · Rugged machined aluminum chassis
- · Environmentally sealed and moisture resistant

#### **TYPICAL SPECIFICATIONS**

L-Band frequency range 950 to 2150 MHz (N) 50 to 1750 MHz (F)

Attenuation options 6 to 18 dB depending on model number

DC input current maximum 3 A between 0 to 30 V (N) 2 A between 0 to 30V (F)

Dimensions maximum 90 (L) x 35 (W) x 25 (H) mm (3.6 x 1.4 x 1.0 in)

Weight maximum 140g / 4.9 oz

#### **HOW TO ORDER**

# CONNECTOR..... F - 75 Ohm N - 50 Ohm ATTENUATION....06 - 6 dB 09 - 9 dB 12 - 12 dB 18 - 18 dB

