



# JPC00010030P65B2; 1.5-30 MHz 3000W 2-WAY POWER SPLITTER / COMBINER

- Small Size and High Power Handling
- High reliability and ruggedness
- Ultra Broadband
- 50 Ohm Input & Output Impedance
- Low Insertion Loss



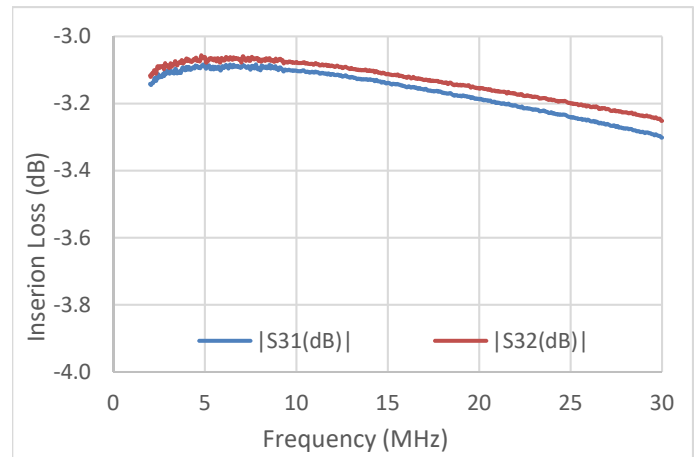
## INTERFACES

RF Input (1): N Female  
 RF Input (2): N Female  
 RF Output (3): N Female

## ELECTRICAL & ENVIRONMENTAL SPECIFICATIONS

Frequency: 1.5-30 MHz  
 Power Handling: 3000 W CW  
 Insertion Loss: 0.5 dB max.  
 Amplitude Balance: 0.2 dB max.  
 In/ Out VSWR: 2:1 max  
 Operating Case Temp.: -40 °C to 85 °C  
 Storage Temperature: -40 °C to 85 °C  
 Shock: MIL-STD-810F/G  
 Vibration: MIL-STD-810F/G

## TYPICAL PERFORMANCE GRAPHS



## MECHANICAL SPECIFICATIONS

Size (mm) : 198 × 208 × 82  
 Weight : 2400 gr.  
 Plating : Yellow Chromate

