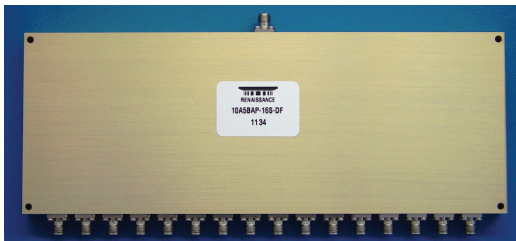


## S-Band 16-Way Combiner

Renaissance has developed a new broadband 16-way combiner/divider that operates from 2 – 4 GHz. The device can handle 20 W as a splitter when all ports are terminated with 50 ohm matched impedance. With loss of 0.8 dB and isolation of 16 dB, this device is ideal for test and measurement applications.



**I0A5BAP-16S**

### PRODUCT FEATURES

- **Covers 2 – 4 GHz**
- **Low insertion loss and high isolation**
- **Compact size**

### BENEFITS

- **Universal design for all S-band applications**
- **Ideal for test and measurement applications**

### Specifications

Frequency	2.0 – 4.0 GHz
Insertion Loss	0.8 dB
Isolation	16 dB
VSWR	1.30 : 1
Power (Splitter)	20 W
Power (Combiner)	1 W
Temperature	-30 to 65°C
Size	10" x 3.82" x 0.5"