



## 2.0 – 4.0 GHz 8 Channel Power Divider, S-band, 10A5BAJ-8S

Looking for a full S-band power divider for weather radar application? Renaissance’s 10A5BAJ-8S can handle 10W as divider with under 1 dB of loss.

### Features and Benefits

- Full S-band coverage, eliminates need to buy multiple units
- Medium power handling of 10W assures good linearity
- Compact size saves space for other components
- High isolation ensures channel to channel isolation
- Low loss improves system efficiency

### Specifications

Frequency	2.0 – 4.0 GHz
Insertion loss	1 dB (Theory loss 9 dB)
Isolation	20 dB
VSWR	1.3 : 1
Impedance	50 OHMS
Power (MAX)	10 Watts FWD
Size	4.567" x 2.283" x .472"