

L-band Tapered 8-Way Divider



10A3NB-8S

Renaissance Electronics has designed a high power divider that divides power from 6 to 18 dB across the output ports. Operating between 1100 and 1500 MHz, this 8-way divider has a footprint of 8" x 5". The divider can handle 350W Peak and 35 W CW.

PRODUCT FEATURES

- Low insertion loss
- High Isolation
- Compact size

BENEFITS

- Applicable for Radar and Communication systems
- Better system performance
- Optimized for space constrained applications

SPECIFICATIONS

Frequency	1.1 – 1.5 GHz
Amplitude	1&8: 18.4 dB
	2&7: 12.4 dB
	3&6: 8.6 dB
	4&5: 6.7 dB
Isolation	18 dB
VSWR	1.43:1
Peak Power	350 W
Average Power	35 W
Size	8" x 5" x .5"