

9-000193**32:1 Combiner**FREQUENCY
BAND: Cellular**SPECIFICATIONS**

Frequency Range:	850–900 MHz
Input Power:	+33 dBm max. per input channel,
Input Channels:	1–32
Insertion Loss:	-42 dB max. includes 10 dB attenuator on combiner output
Isolation:	40 dB min. input port-to-port
Amplitude Balance:	± 0.5 dB max.
Input VSWR:	1.4 : 1 max. 1.25 : 1 typical
Output VSWR:	1.4 : 1 max. 1.25 : 1 typical
Sampled Port:	-40 dBc nominal relative to common port output. Includes 20 dB attenuator
Connectors:	SMA female, all on front panel
Size:	1 RU, 9.25" max. depth

Note: All Specifications apply in a 50 Ohm system at specified levels at 25° C.

MAXIMUM RATINGS

Input Power per Port:	+33 dBm max.
Temperature Range:	0° C to 40° C