

ERC41 – Extended RF Combiner 4 to 1

PN: AE102495-001



Aeronix's ERC41 is a high performance RF signal combiner. It is capable of inputting 4 simultaneous independent frequency bands., producing one combined output with minimal insertion loss. Each of the 4 channels can consist of signals that are independent modulation, independent frequency selection, and independent selectable input power levels. The system is for use with TDMA, FDMA, and CDMA waveforms.



Specifications	
RF Input	4 Independent channels with TNC connectors
RF Output	1 channel with TNC Connector
Insertion Loss	< 3dB
Frequency Ranges	800—950 MHz, 1900-2100 MHz (current)
RF Power	0-30 dBm

Mechanical	
Chassis	1U, 18 inch depth
Connector Location	Rear Panel
Cooling	Passive

Contact:

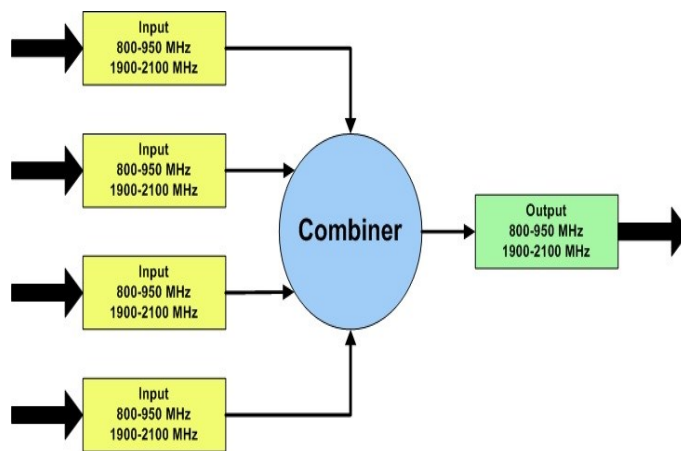
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