



## Product Overview

To simplify the interconnections of RF signal distribution components within rack-mounted test configurations, Mini-Circuits has created ZT-207. This system is a 3U rack shelf which integrates 6 individual 2-way splitter / combiners on the front panel, providing a convenient platform for connection into a wider test / distribution system.

Each splitter covers 350-6000 MHz, incorporating most common telecoms applications such as GSM / CDMA / LTE / Bluetooth / Wi-Fi. Each splitter has low insertion loss and a high power rating of up to 25W when splitting an input signal.

## Electrical Specifications at 25°C, per Splitter

PARAMETER	SPECIFICATIONS			
	Units	Min.	Typ.	Max.
Operating Frequency	MHz	350	-	6000
Insertion Loss (above 3 dB)	dB	-	0.7	-
Isolation	dB	-	20	-
VSWR	1	-	1.4	-
Power Handling (as a splitter)				
350-3600 MHz	W	-	-	25
3600-6000 MHz	W	-	-	15
Power Handling (as a combiner)	W	-	-	1

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