



Product Overview

To simplify the interconnections of RF signal distribution components within rack-mounted test configurations, Mini-Circuits has created ZT-208. This system is a 3U rack shelf which integrates 4 individual 4-way splitter / combiners on the front panel, providing a convenient platform for connection into a wider test / distribution system.

Each splitter covers 350-4600 MHz, incorporating most common telecoms applications such as GSM / CDMA / LTE / Bluetooth. Each splitter has low insertion loss and a high power rating of up to 30W when splitting an input signal.

Electrical Specifications at 25°C, per Splitter

PARAMETER	SPECIFICATIONS			
	Units	Min.	Typ.	Max.
Operating Frequency	MHz	350	-	4600
Insertion Loss (above 6 dB)	dB	-	1	-
Isolation	dB	-	22	-
VSWR	1	-	1.3	-
Power Handling (as a splitter)	W			30
Power Handling (as a combiner)	W	-	-	1

Please contact testsolutions@minicircuits.com for support