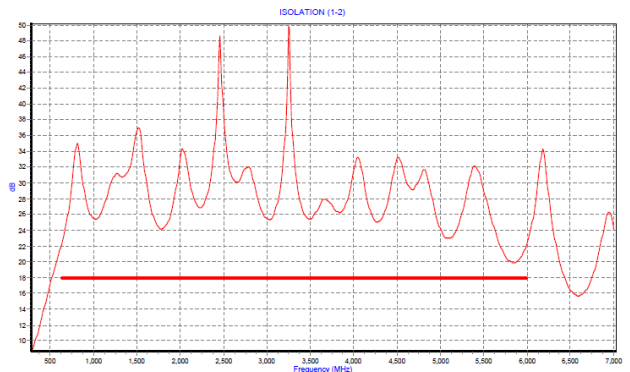
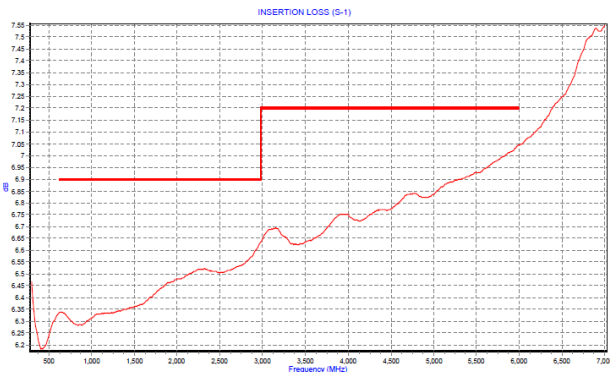


Product Overview

ZT-184 is a rack-mountable panel incorporating 10 passive, wideband, 4-way splitter / combiners, with all RF connectors (SMA female) on the front panel. Each splitter is capable of 30W input power handling with 1 dB typical insertion loss across the band from 500-6000 MHz. The ZT-184 panel is ideal for signal distribution within complex rack systems.

Electrical Specifications at 25°C, per Splitter

Parameter	Conditions	Min	Typical	Max	Units
Frequency		500		6000	MHz
Insertion Loss (above 6 dB)	500 – 3000 MHz		0.7	0.9	dB
	3000 – 6000 MHz		1.0	1.4	
Isolation	500 – 600 MHz		16		dB
	600 – 6000 MHz		22		
S-Port VSWR	500 – 6000 MHz		1.30		:1
Port 1, 2, 3, 4 VSWR	500 – 6000 MHz		1.20		:1
Input Power	As Splitter			30.0	W
	Per port, as Combiner			0.5	



Please contact testsolutions@minicircuits.com for support