



## ZT-16HPS-23 600-2300 MHz

### High Power (100W) 16-Way Splitter Module

#### Functional Description

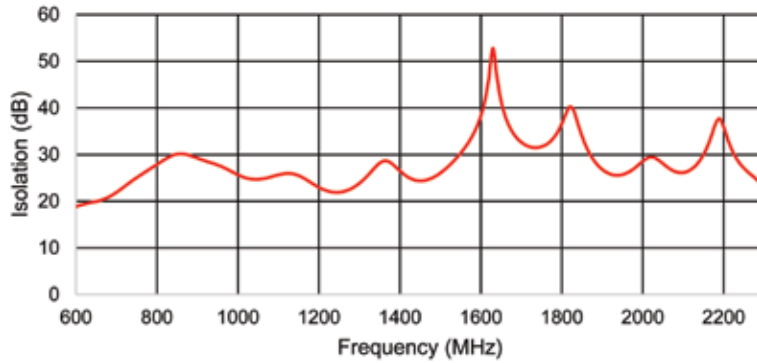
This 16-way, 0° high-power splitter module is capable of dividing input signal levels of up to 100 Watts into 16 coherent RF channels. Multiple units can be configured to provide up to 256 channels if desired. When integrated with the Mini-Circuits HPG-13 100W synthesized signal generator, this setup can be used to build a multi-channel signal source for parallel testing applications such as burn-in, dramatically increasing throughput and reducing testing costs.

#### Electrical Performance (Per Path)

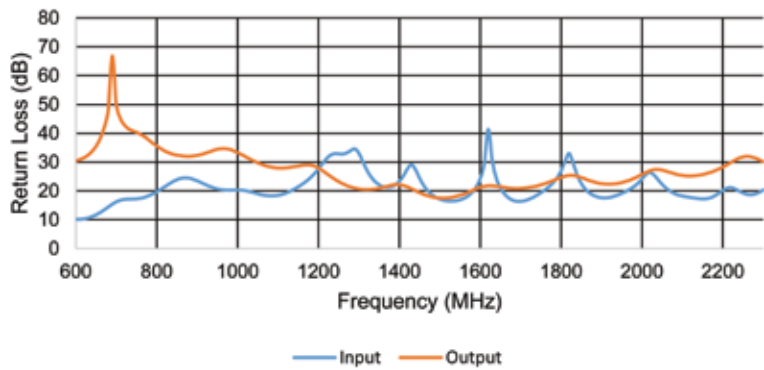
PARAMETER	SPECIFICATIONS			
	Unit	Min.	Typ.	Max.
Frequency Range	MHz	600	-	2300
Isolation	dB	18.5	28	-
Insertion Loss (above 12 dB)	dB	-	2.0	-
Input Return Loss	dB	-	21	-
Output Return Loss	dB	-	27	-
Input Power	W	-	-	100

## ZT-16HPS-23 Curves

### Typical Isolation



### Return Loss



### Typical Path Insertion Loss

