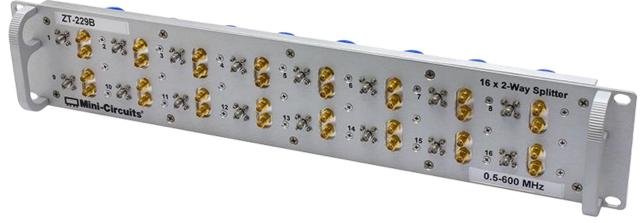
## Rack-Mounted 16 x 2-Way Splitter / Combiner Panel

50Ω 0.5-600 MHz



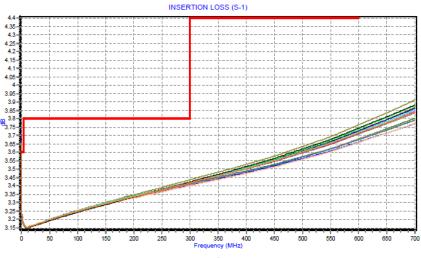
## **Product Overview**

Mini-Circuits panel-mounted structures provide clean, organized management of cable runs and connections in complex, high-volume test setups. Multiple connector adapters, power splitters, directional couplers and other essential RF components and test accessories can be integrated efficiently within the test system. Custom configurations are available upon request.

ZT-229B is a 2U height, rack-mountable panel incorporating 16 passive, wideband, 2-way splitter / combiners. All RF ports are available on the front panel with SMA female connectors.

## Electrical Specifications at 25°C, per Splitter

| Parameter                   | Conditions            | Min | Typical | Max  | Units |
|-----------------------------|-----------------------|-----|---------|------|-------|
| Frequency                   |                       | 0.5 |         | 600  | MHz   |
| Insertion Loss (above 3 dB) |                       |     | 0.7     |      | dB    |
| Isolation                   |                       |     | 18      |      | dB    |
| VSWR                        | Port S                |     | 1.4     |      | :1    |
|                             | Ports 1-2             |     | 1.2     |      |       |
| Input Power                 | As Splitter           |     |         | 1    | W     |
|                             | Per port, as Combiner |     |         | 0.05 |       |



## Please contact *testsolutions@minicircuits.com* for support