

## ABO416BAA1001 PC16-1GHZ -ACE PC16-1GHz. Combiner 16 Way 16 Channel

Model: PC16-1GHZ



## **Product Description:**

The ACE COMB-16P Passive Combiner is utilized at the Cable Television Headend to combine the outputs of Analog or Digital Modulators or Channel Processors on to a single coaxial cable. This model offers 16 inputs, respectively. This broadband product accepts input levels up to >60 dBmV and Frequency Range 5 – 1000 MHz.

## Features:

- 1. 5~1000MHz full CATV bandwidth
- 2. Low combining/insertion loss
- 3. High isolation among ports
- 4. High return loss (Low VSWR)
- 5. 19" x 1U EIA Rack Mountable

## Specification:

Frequency Range:	5 - 1000 MHz
Input Level:	>60 dBmV, Each Input
Insertion Loss:	17 dB Nominal, 20 dB Maximum
Port to Port Isolation:	30 dB Nominal, 25 dB Minimum
Return Loss (all ports):	16 dB Nominal, 13 dB Minimum
Impedance:	75 Ohms
Operating Temperatures:	-20°C to 45°C , Ambient

