

## Line Passives : Milenium Line Passives



### Milenium Line Passives

#### Description:

The superior performance of the Milenium Series main line passives and equalizers are tangible evidence of our mission to become the benchmark for the broadband industry. The Milenium main line passives are capable of handling 15 amperes of continuous AC-current on all ports. Our unique circuit design and proprietary ferrite core material provide the highest level of RF performance on the market. Our low insertion loss reduces costly amplifier requirements. Power to each main line passive port can be individually controlled with a field changeable shorting bar or fuse. All ports can withstand 6kV combination wave surge protection per IEEE C62.41-1991 Cat. B3.

#### Features:

- 15 amps continuous AC current handling in main line passives
- 25 amps for 2 hours AC fault current handling in main line passives
- 6kV combination wave surge protection
- Direct power to each main line passive port individually with shorting bar or fuse
- Four stage corrosion protection process
  - A 360 Aluminum alloy housing (most corrosive resistant alloy for diecasting)
  - Housing is impregnated with a sealer to prevent porosity
  - Clear chromate coating applied inside and out
  - Double baked-on coating of polyurethane applied for superior protection
- Heat-treated stainless steel hardware with proprietary plating to reduce galvanic reaction
- Rotational seizure post for flexible installations
- Unique equalizer configurations for independent control of forward and reverse signals
- Exceeds all SCTE standards

#### Benefits:

- Optional Sidactor surge protection for 3000 amps
- Can be manufactured with the PCB in the faceplate for easy replacement or with the PCB in the housing for troubleshooting and uninterrupted service when the plate is removed