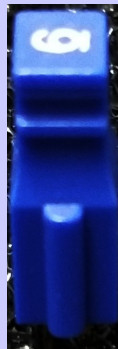


# DOCSIS 3.x Compliant



**Features & Benefits:**

- *Return loss is -22dB minimum*
- *High attenuation tolerance*
- *5-1218MHz bandwidth*
- *Different body colors for Attenuators and Equalizers*

*CommDev LLC is pleased to introduce Attenuators and Equalizers in Miniature Plug-In Housing*

**Specification  
MPEQ-XX**

- Bandwidth: 48-1218MHz
- Return loss in/out: 22dB min
- Insertion Loss @ 1218MHz: 0.7dB max
- Tolerance @ 1218MHz: 0.3dB
- Body: Plastic White color
- MPEQ values : 0dB to 18dB. 1.5dB increments

"XX" - Attenuation Value @48 MHz

**Specification  
MPAT-XX**

**THREE YEAR PARTS AND LABOR WARRANTY INCLUDED**

- Bandwidth: 5-1218MHz
- Return loss in/out: 22dB min
- Attenuation tolerance :
  - ±0.25dB (1dB-14dB values)
  - ±0.4dB (15dB-17dB values)
  - ±0.5dB (18dB-20dB values)
- Body: Plastic Blue color
- MPAT values: 0dB to 20dB. 1dB increments

"XX" -Attenuation Value cross working frequency band

*CommDev LLC manufactures products designed by engineers for engineers!*