

### **CDMA-05**

**Features:**

Specially Designed for CDMA Repeater  
Conforms to Technical Standards of ITU  
High Rejection  
High Power Handling Ability

**Applications:**

CDMA Optical Fiber Repeater

**Electrical Specifications:**

Frequency Range: 825 to 835MHz  
Insertion Loss: 2dB maximum  
1.5dB typical  
Ripple in Band: 1dB p-p maximum  
Return Loss: 20dB minimum  
Rejection out band:  
≥40dB @  $f_0 \pm 7.5\text{MHz}$   
≥90dB @  $f_0 \pm 40\text{MHz}$

**Power Handling:**

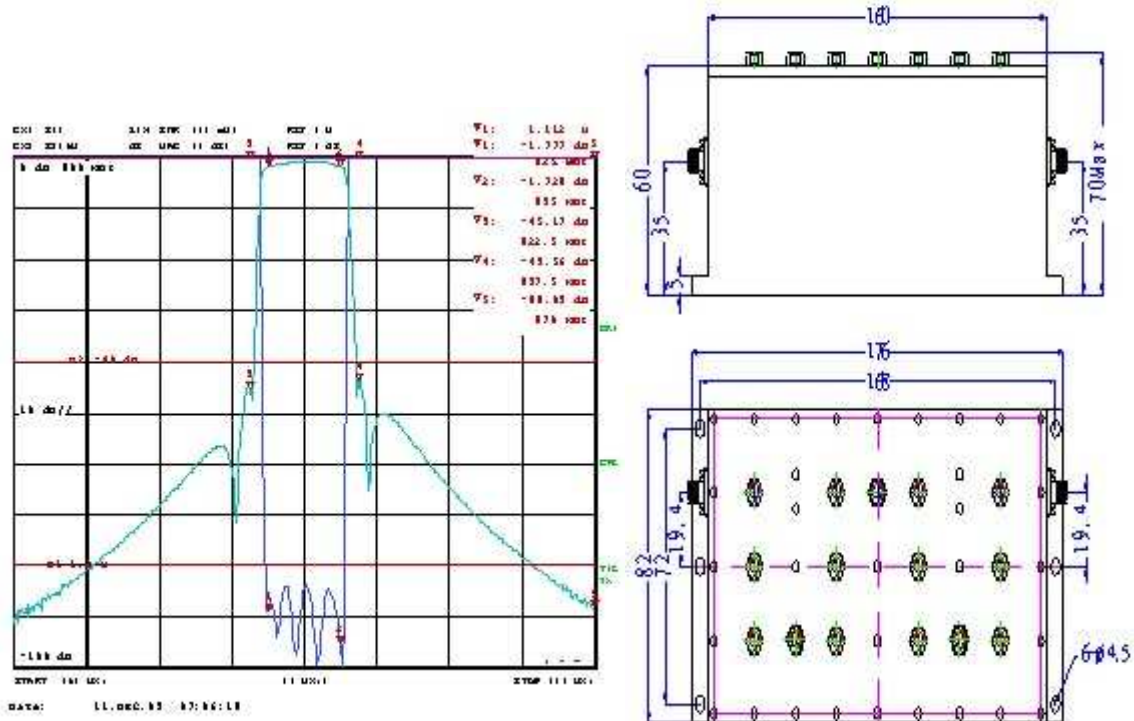
Power of CDMA signal: 50 watts  
**Operating Temperature:** -30 to +55 °C  
**Storage Temperature:** -40 to +85 °C  
**Operating Humidity:** 0 to 90%, relative  
**Connectors:** SMA/SMA

**CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.**

**Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407**  
**(814) 664-7728 Fax (814) 664-4582 [www.cormic.com](http://www.cormic.com)**

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**Outline Drawing:**



**Notes:**

Connectors are optional of N or SMA, according to requirement.

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