

### **CDMA-06**

**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: 870 to 880MHz  
Insertion Loss: 2dB maximum  
1.5dB typical  
Inband Ripple: 1dB p-p maximum  
Return Loss: 20dB minimum  
Outband Rejection:  
≥40dB @  $f_0 \pm 7.5\text{MHz}$   
≥90dB @  $f_0 \pm 40\text{MHz}$

**Power Handling:** CDMA Signal Power: 50 watts

**Operating Temperature:** -30 to +55 °C

**Storage Temperature:** -40 to +85 °C

**Operating Humidity:** 0 to 90%, relative

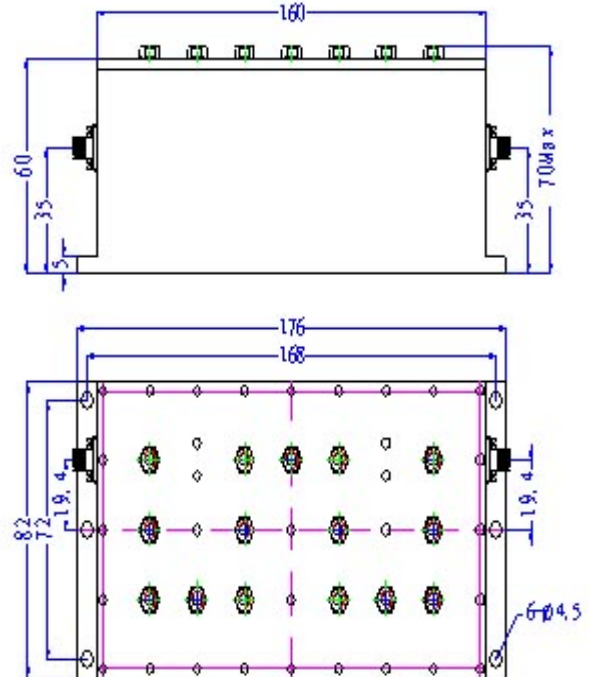
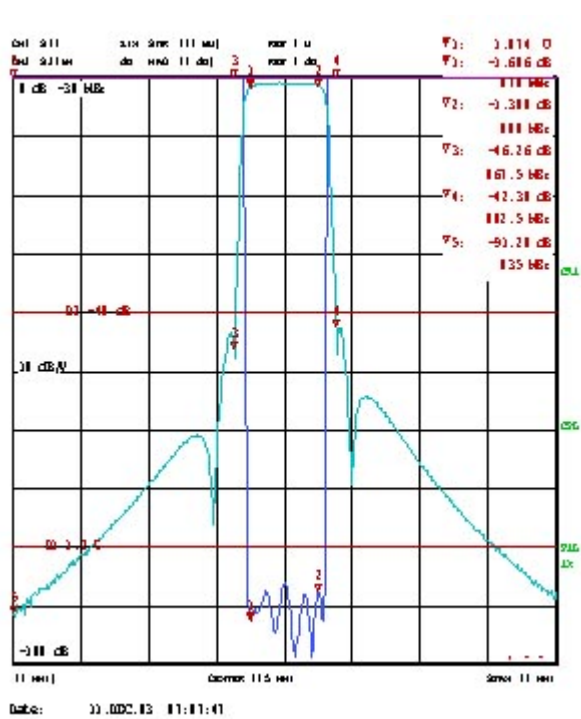
**Connectors:** SMA/SMA

**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)**

Corry Micronics Inc. herein referred to CMI, believes this information to be accurate, but makes no warranties, expressed or implied as to the accuracy of this document. CMI assumes no liability for any injury, loss, damage, direct or consequential arising from the use of our products. User assumes all risk whatsoever in connection with it's intended use. CMI also reserves the right to change this document without notice.

### Outline Drawing:



### Notes:

Connector type is optional of N-type or SMA according to requirement.

**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)**

Corry Micronics Inc. herein referred to CMI, believes this information to be accurate, but makes no warranties, expressed or implied as to the accuracy of this document. CMI assumes no liability for any injury, loss, damage, direct or consequential arising from the use of our products. User assumes all risk whatsoever in connection with it's intended use. CMI also reserves the right to change this document without notice.