

## Band Pass Filter WBCTV6-377.5-382.5-387.5-392.5-60SS

Passband 382.5 to 387.5 MHz Slopes 5 MHz Bandwidth 5 MHz Attenuation 60 dB min.

Passband $385 (Fo) \pm 2.5 \text{ MHz} = 382.5 \text{ to } 387.5 \text{ MHz}$ Insertion Loss1.25 dB max. at Fo (2 dB max. at Corners)

**Return Loss** 14 dB min. (VSWR 1.5:1 max.)

**Stopband** DC to 377.5 MHz and 392.5 to 1010 MHz

**Stopband Attenuation** 60 dB min. **Operating Temperature** 15  $^{\circ}$ C to 45  $^{\circ}$ C

**Power Handling** will be quoted on request (See our <u>warranty</u>)

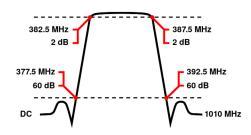
**Dimensions (L x W x H)** max. 210 x 120 x 200 mm (connectors may protrude)

Approx. Weight 5.75 kg

**Mounting Provision** 17.5 mm flanges on both ends with 4.5 mm holes

**Connector 1** SMA - Female **Connector 2** SMA - Female

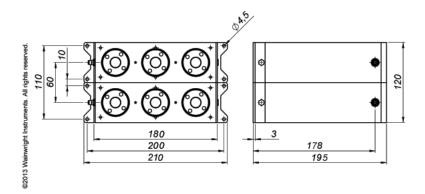
### **Typical Performance**



### **6 Section Cavity Design**



#### **Technical drawing**



# **Connector Options:** SMA - Female

SMA - Male N - Female N - Male BNC - Female BNC - Male 7/16" - Female

 Unit prices
 1-4 pieces
 5-9 pieces
 10-24 pieces
 25-49 pieces
 50-99 pieces
 100+ pieces

 2290 €
 2176 €
 2061 €
 1947 €
 1832 €
 1718 €

#### **Delivery Terms**

FCA Andechs (free carrier) according to Incoterms 2020. Regarding payment terms and warranty see Terms and Conditions. Delivery time: normally 4 to 6 weeks - depending on quantity ordered and on our work load. Customer is responsible for observing all applicable export laws in regard to filter application and location of end user.

82346 Andechs Germany Phone: +49 (0) 8152 918230 Telefax: +49 (0) 8152 918255 Email: info@wainwright-filters.com

#### Legal notes

Managing director: Terence Wainwright Registering court: Amtsgericht München Abt.B Nr. 58192 VAT Id number: DE 128249711