



# 395 MHz Cavity Bandpass Filter

**Part Number: AB395B1334**



## Electrical Specifications

**Center Frequency:** 395 MHz  
**Bandwidth:** 10 MHz  
**Passband:** 390-400 MHz  
**Insertion Loss:** 1.0 dB Max  
**Ripple:** 0.5 dB Peak to Peak  
**VSWR:** 1.5:1 Max  
**Rejection:** >50 dB @ 0-380 MHz  
                   >50 dB @ 410-3700 MHz  
**In/Out Impedance:** 50 Ω Nominal  
**Power Handling:** 2 W CW Max

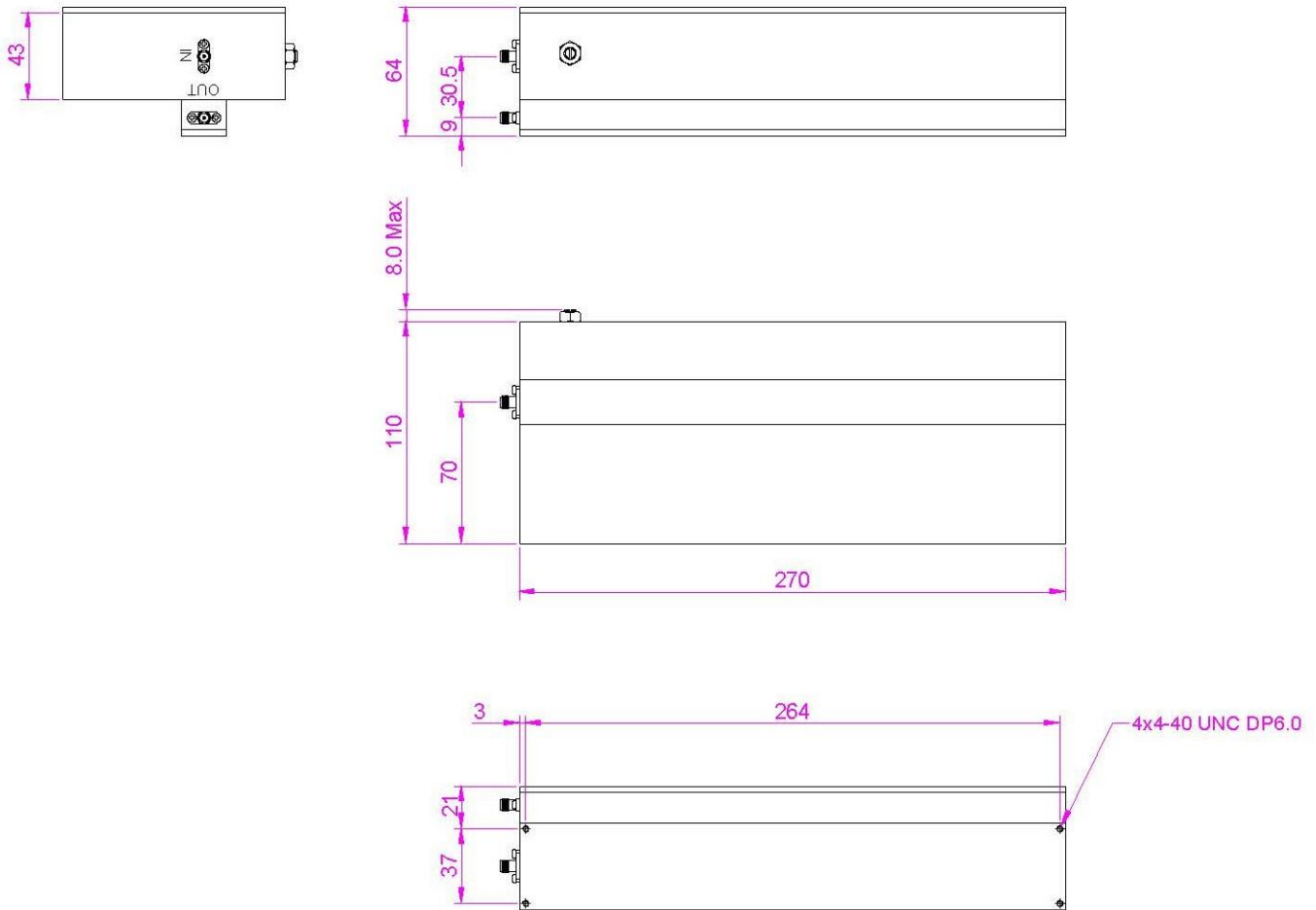
## Mechanical

**RF Connector:** SMA (F)  
**Dimensions:** 270 x 64 x 110 mm

## Environmental

**Operating Temperature:** -10 to +70° C  
**Storage Temperature:** -30 to +85° C  
**Finish:** Black Color Epoxy Coating  
**Application:** Indoor

## Outline Drawing:



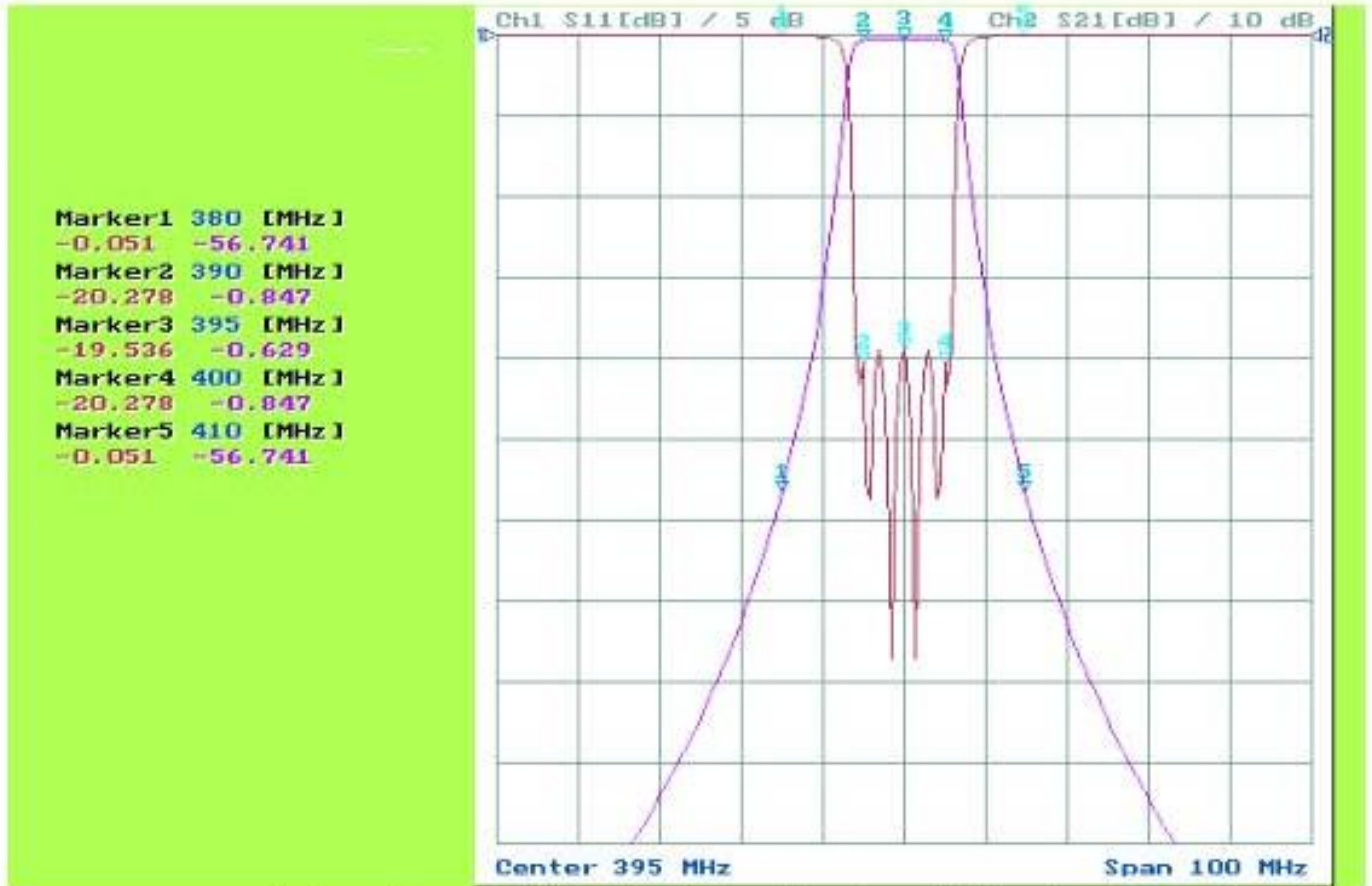


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## Response Plot:



Return Loss and Insertion Loss, Ripple and Rejection