



### Electrical specifications

**Passband:** 905-915 MHz  
**Insertion loss 1:** <1.7 dB@910 MHz  
**Insertion loss 2:** <2.5 dB@905-915 MHz  
**Return loss:** >16 dB  
**Out of band rejection 1:** >75 dB@850-889 MHz  
**Out of band rejection 2:** >75dB@924-950 MHz  
**Power Handling:** 20 Watts

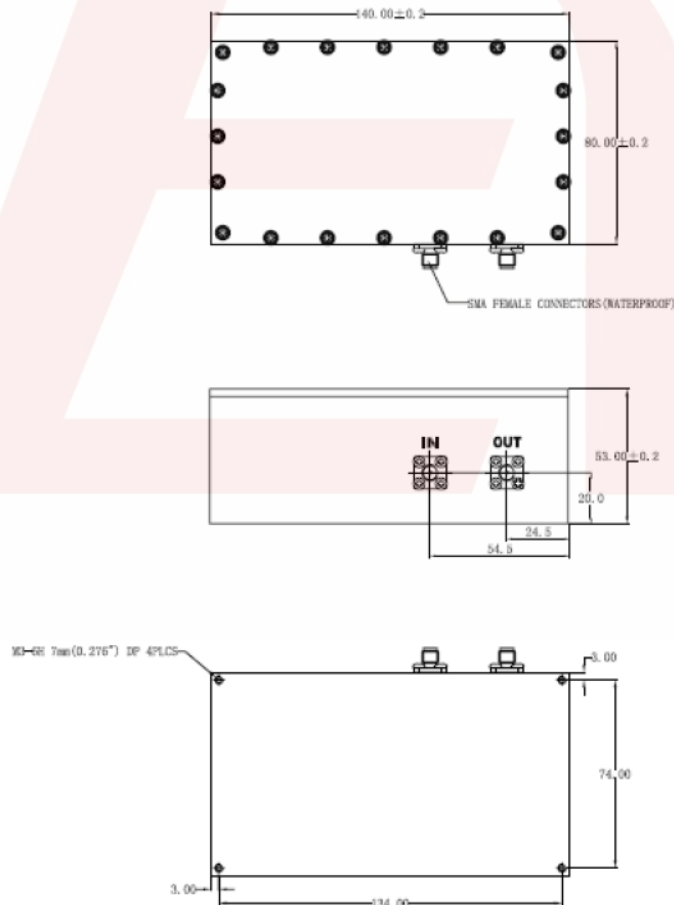
### Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** SMA Female  
**Dimensions:** 140 X 90 X 53 mm

### Environmental

**Operating Temperature:** -45 to +85° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:



Enclosure is waterproof for outdoor application  
Paint Color: Black

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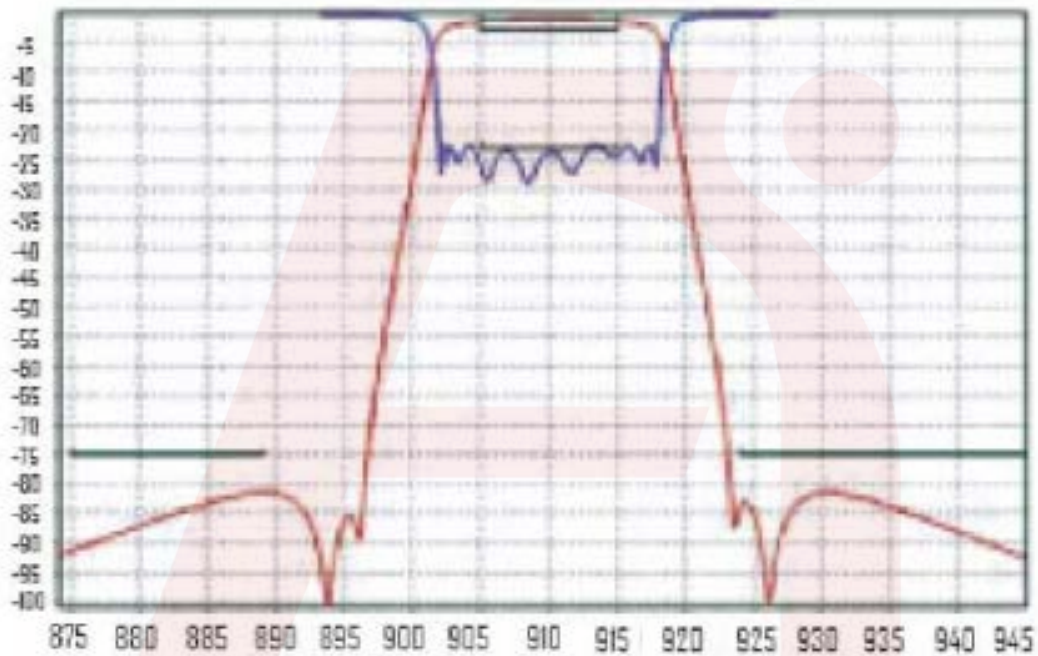
**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

# 905-915 MHz Cavity Bandpass Filter

Part Number: AB910B532



Plot:



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