



# 1160 MHz Cavity Bandpass Filter

**Part Number: AB1160B514**



## Electrical specifications

**Center Frequency:** 1160 MHz  
**1 dB BW:** 54 MHz min  
**Insertion loss in PB:** 2 dB max  
**Return loss:** 15 dB min  
**Rejection 1:** 30 dBc@1115 MHz  
**Rejection 2:** 30 dBc@1205 MHz  
**Impedance:** 50 Ohms In/Out  
**Power handling:**

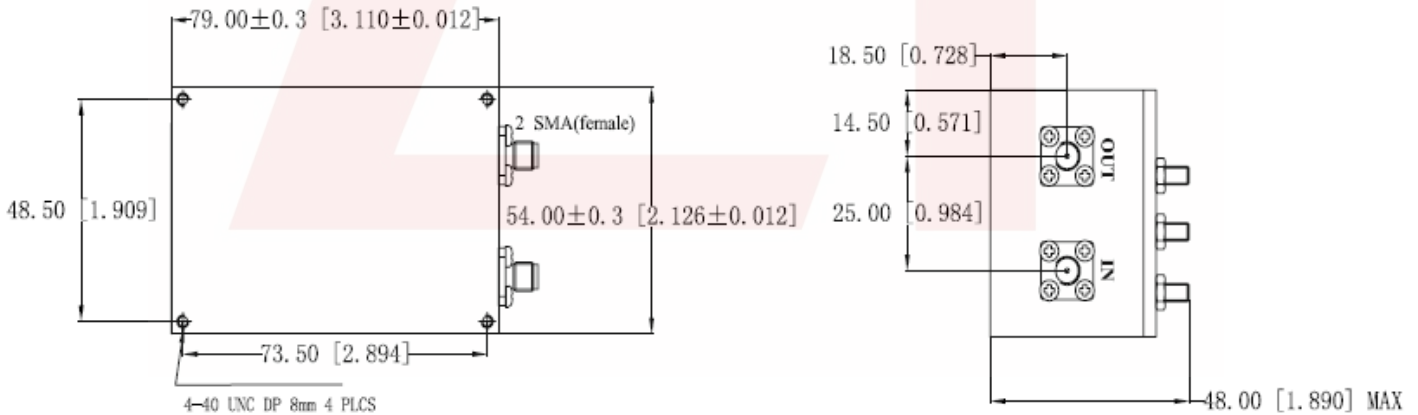
## Mechanical

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N Female  
**Dimensions:** 3.0 x 2.1 x 1.9 in

## Environmental

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

## Outline Drawing:





### Plot:

