



### Electrical specifications

**Frequency Range:** 1300~1440MHz

**Bandwidth:** 140MHz

**Insertion Loss:** =/ $\leq$  1.0dB

**Return Loss:** =/ $\geq$  15dB

**Rejection 1:** =/ $\geq$  45dB@1200MHz

**Rejection 2:** =/ $\geq$  45dB@1540MHz

**Rejection 3:** =/ $\geq$  90dB@978MHz

**Power Handling:** 40 W

### Mechanical

**Mounting Method:** Threaded Mounting

**Connector Type:** SMA (F)

**Dimensions:** 4.57" x 1.50" x 1.10" in.

**Surface Finish:** Black

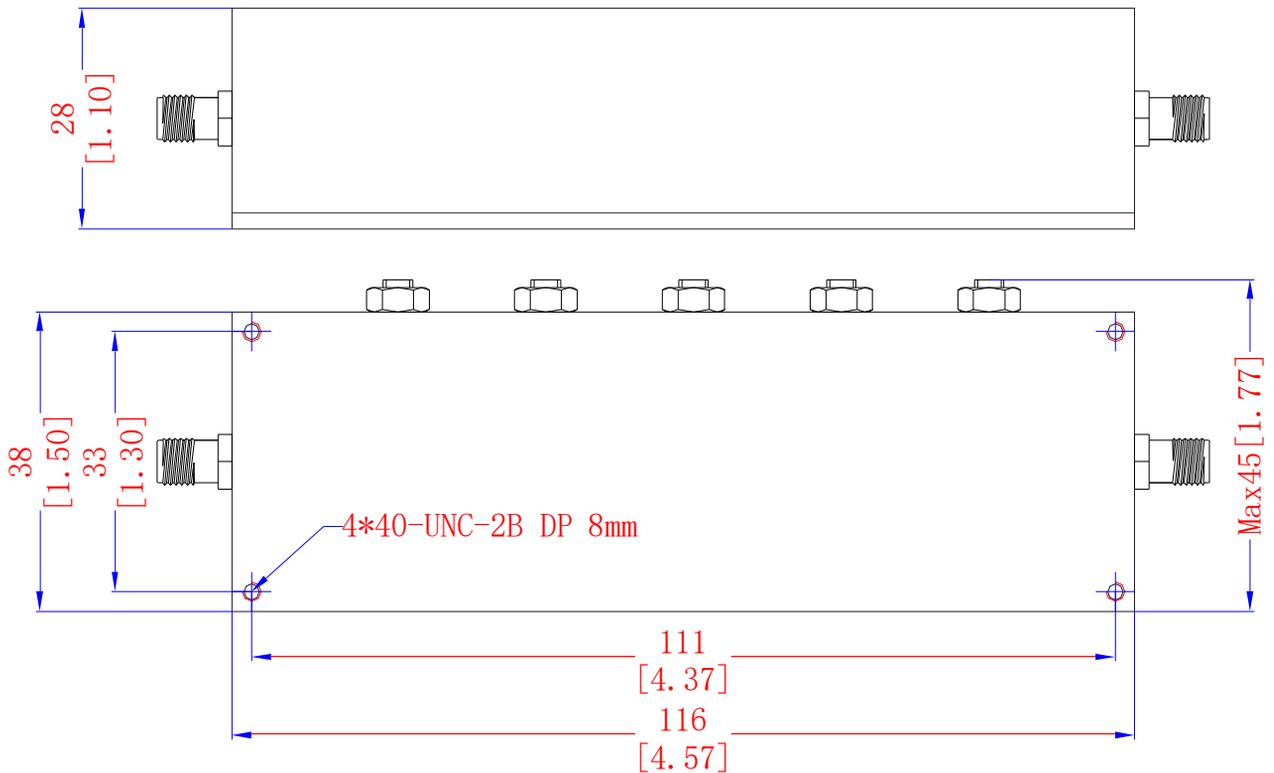
### Environmental

**Operating Temperature:** -45°C to +85°C

**Storage Temperature:** -55°C to +100°C

This product is RoHs compliant.

### Outline Drawing:



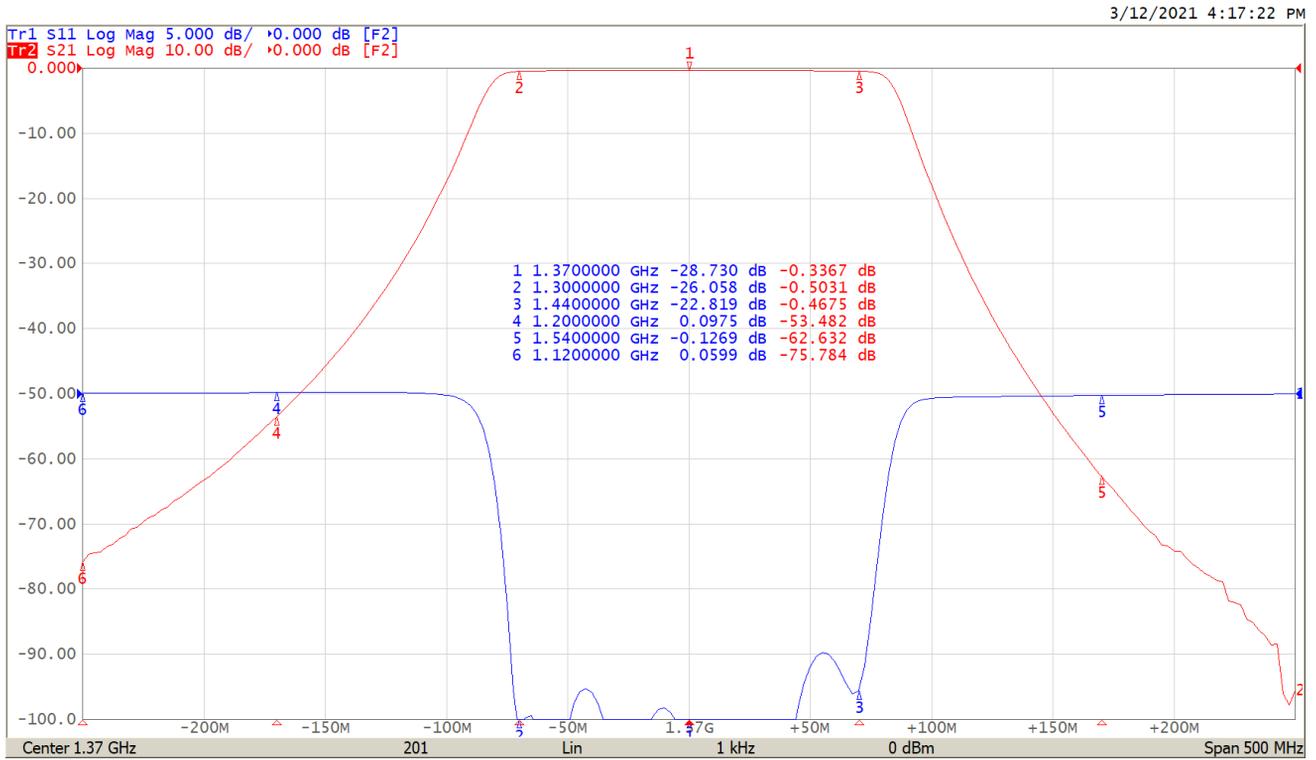


# 1370 MHz Cavity Bandpass Filter

## Part Number: AB1370B1238



### Response Plot:



DS-B1238-03152018-Rev1