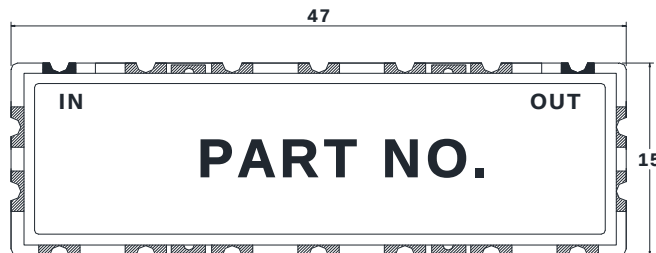


PRODUCT SPECIFICATION FOR INFORMATION

- Customer : CRL
- Product Name : LC BAND PASS FILTER
- Part No : MLB-370BP200M



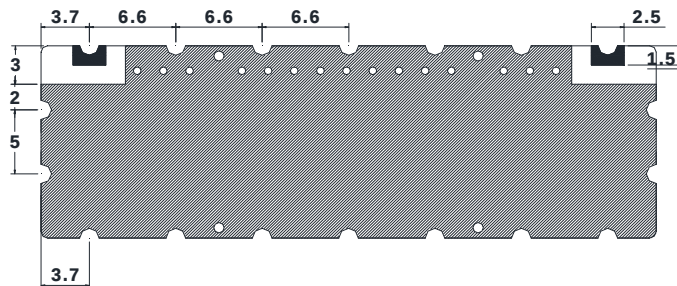
TOP VIEW



SIDE VIEW



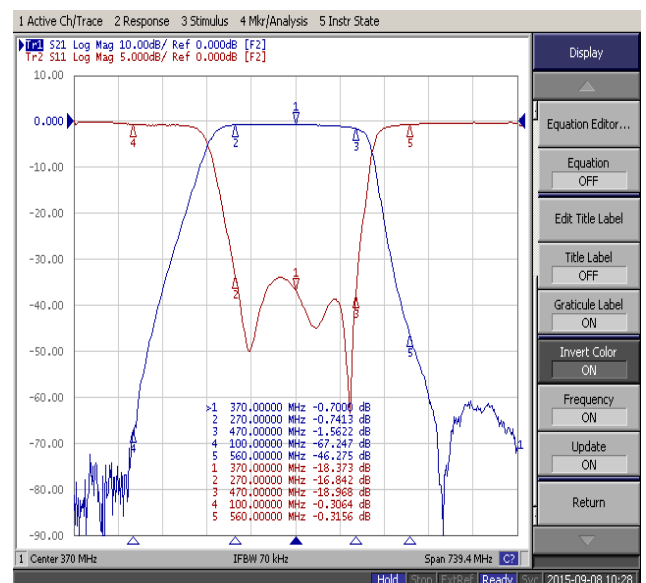
BOTTOM VIEW



TOLERANCE UNLESS
OTHERWISE SPECIFIED : ± 0.3
DIMENSIONS : mm

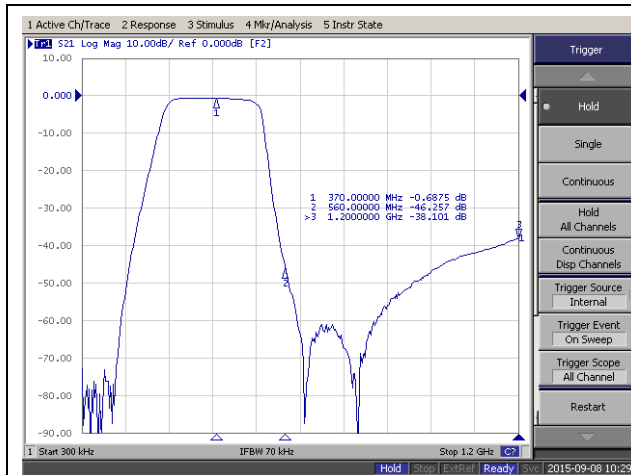
■ GROUND
■ I/O PORT

- Center Frequency : 370MHz
- Bandwidth : ± 100 MHz
- Insertion Loss : 2.0dB Max.
- Ripple in BW : 1dB Max.
- Return Loss : 15dB Min.
- Rejection : 45dB @ DC ~ 100MHz
45dB @ 560MHz
30dB @ 560 ~ 1200MHz
- Group Delay Variation in flat pass band : 10nSec
- Impedance : 50 Ω
- Handling Power : 2W Max
- Operating Temperature : -40 $^{\circ}$ C ~ +85 $^{\circ}$ C
- Size : 47mm X 15mm X 7mm

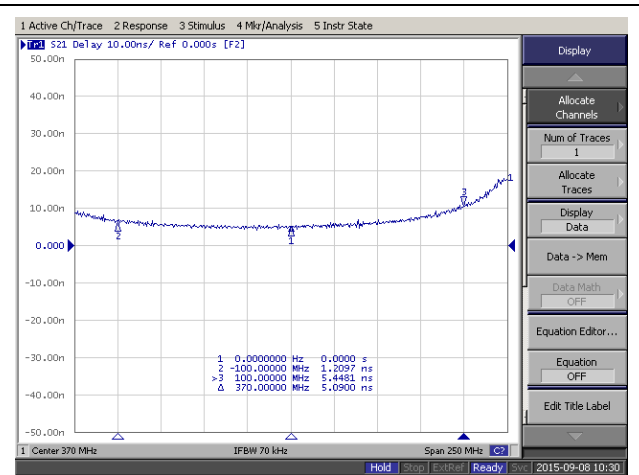


[PLOT DATA]

■ PLOT DATA



Harmonics



Group Delay

■ Recommended Land & Solder Pattern

