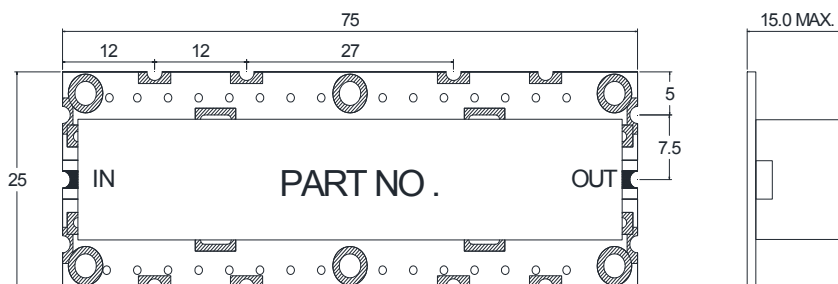


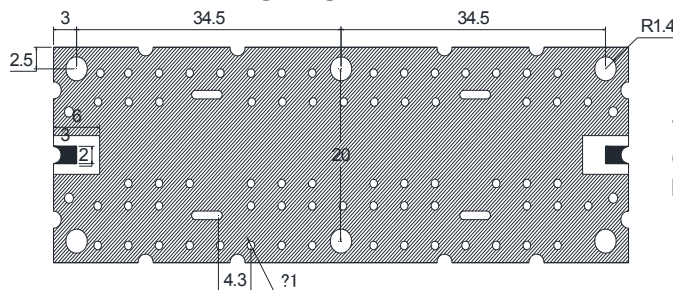
PRODUCT SPECIFICATION FOR INFORMATION

- Customer : B3NOVA
- Product Name : LC LOW PASS FILTER
- Part No : MLL-400LPMH

TOP VIEW



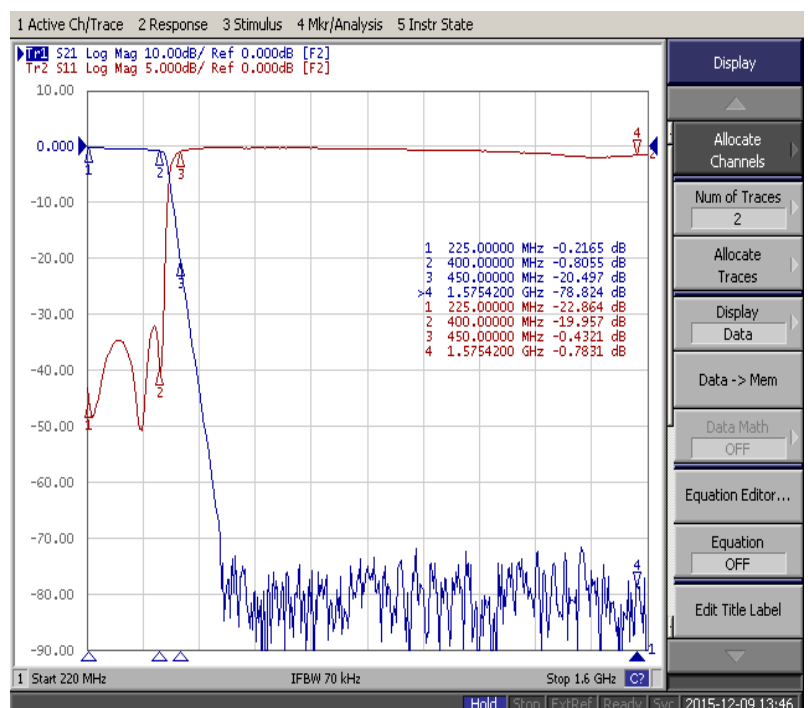
BOTTOM VIEW



TOLERANCE UNLESS
OTHERWISE SPECIFIED : ± 0.3
DIMENSIONS : mm

In/Out PORT
 GROUND

1. Cutoff Frequency : 400MHz
2. PassBand : 225 ~ 400MHz
3. Insertion Loss : 0.9dB Max.
4. Rejection : 20dB Min @ 450MHz
25dB Min @ 460MHz
70dB Min @ 690MHz
75dB Min @ 1500MHz
75dB Min @ 1575MHz
5. V.S.W.R : 1.5 : 1
6. Power Handling : 70W(Avg.), 200W(Peak)
7. Operating Temperature : -40°C ~ $+80^{\circ}\text{C}$
8. Storage Temperature : -55°C ~ $+85^{\circ}\text{C}$
9. Size : 75 X 25 X 15mm



[PLOT DATA]

■ PCB RECOMMENDED LAND PATTERN

RECOMMEND SOLDER PATTERN

