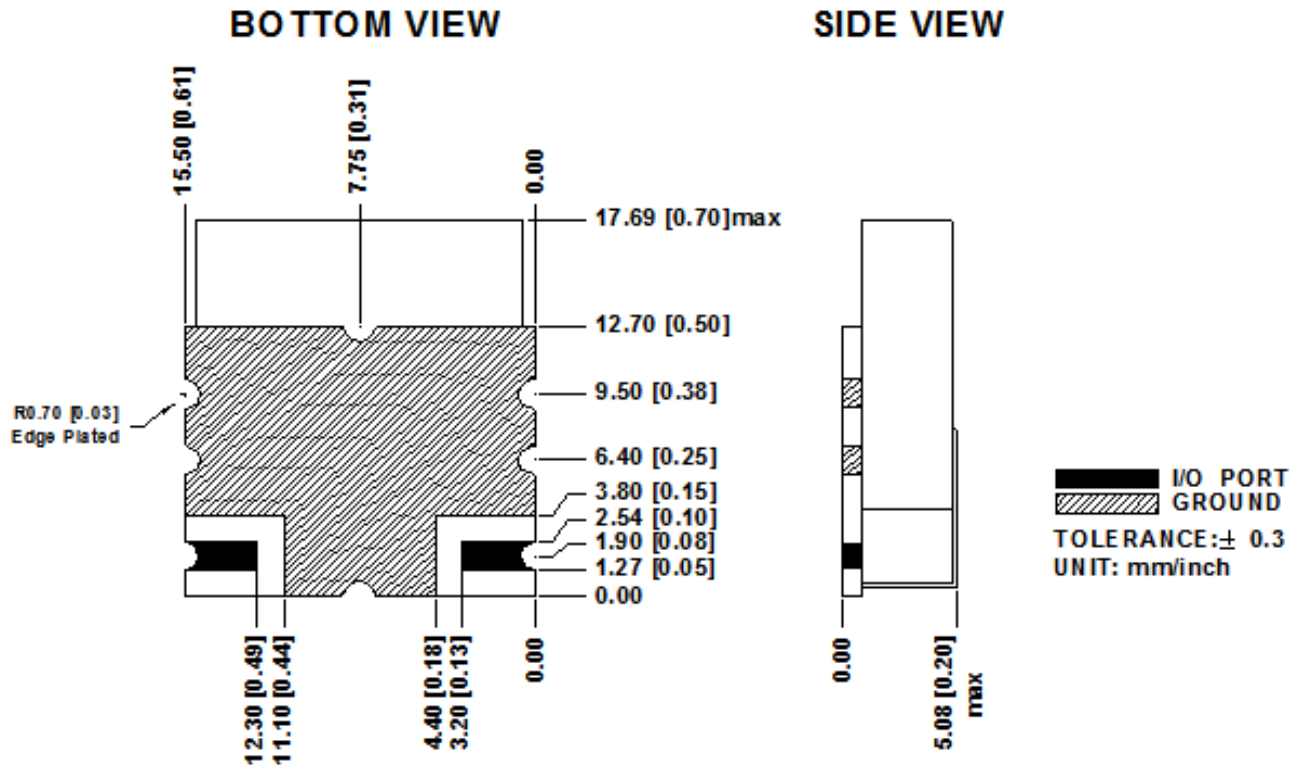


HD34297

Ceramic Array Band Pass Filter

PRELIMINARY SPECIFICATION

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	865MHz	
2. 3dB Bandwidth	Fo±7.5MHz[875.5 ~ 872.5MHz]	

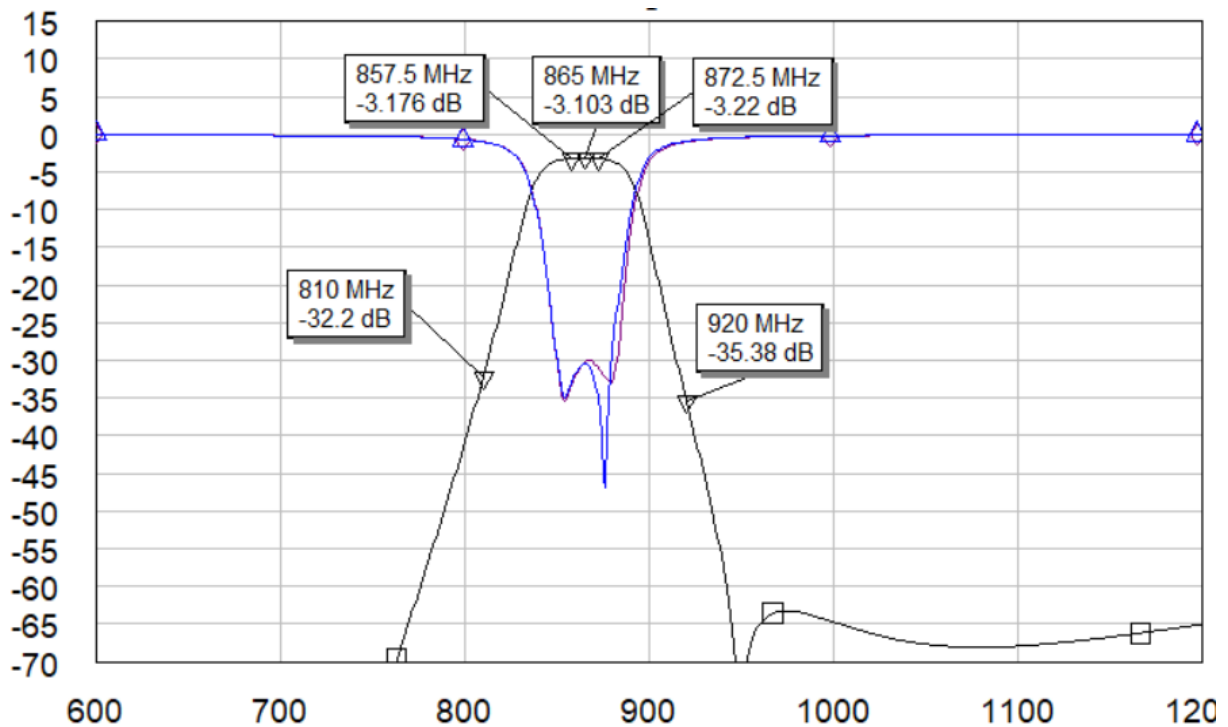
HD34297

Ceramic Array Band Pass Filter

3. Insertion Loss in BW	3.93dB Max.	
4. V.S.W.R.	1.5 : 1 Max	
5. Attenuation	20dB Min. @ 810MHz 30dB Min @ 920MHz	
6. Power Handling Avg, Peak	30dBm Max.	
7. In/Out Impedance	50Ω	
8. Temperature Range	-20°C ~ +70°C	
9. Dimension[WxDxH]	15.50 X 17.69 X 5.08mm Max	

※It is subjected to change with prior notice.

■ Simulation Curve



338 Jericho Tpke. Ste 387, Syosset, NY 11791

Tel: (631) 588-3877 Email: sales@hocom.com

© COPYRIGHT 2008-2023 HD Communications Corp.

All rights reserved. Redistribution or republication of these pages in any form requires express written consent.