



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT DATASHEET

PART NUMBER: C6132NL

- Diplexer 5-1002/1125-1525 MHz
- Impedance = 75 Ohms
- Surface Mount
- RoHS-Compliant

Electrical Specifications @ 25°C

INSERTION LOSS : CATV

5-1002 MHz	1125-1525 MHz	2300-3000 MHz	4600 MHz	6000 MHz			
1.5 dB Max	37 dB Min	35 dB Min	25 dB Min	5 dB Min			

INSERTION LOSS : MOCA

5-42 MHz	42-1002 MHz	1125-1525 MHz	2300-3000 MHz	4600 MHz	6000 MHz		
60 dB Min	38 dB Min	2.5 dB Max	45 dB Min	25 dB Min	5 dB Min		

ISOLATION : (MOCA to CATV)

5-42 MHz	42-1002 MHz	1125-1525 MHz	2300-3000 MHz	4600 MHz	6000 MHz		
60 dB Min	38 dB Min	37 dB Min	45 dB Min	25 dB Min	5 dB Min		

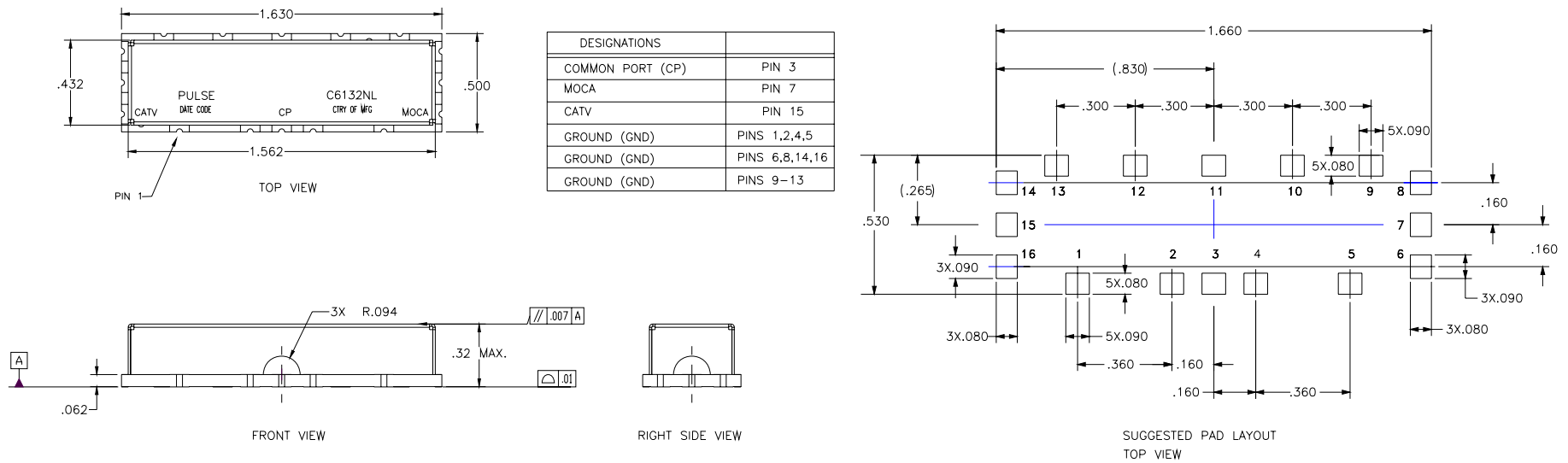
RETURN LOSS :

5-1002 MHz	1125-1525 MHz						
14 dB Min	10 dB Min						

PASSBAND SLOPE :

6 MHz BAND	50 MHz BAND						
5-1002 MHz	1125-1525 MHz						
0.35 dB Max	1.0 dB Max						

Mechanical Specifications



Dimensions: Inches