

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						

