

Multiplexers + Diplexers

DC - 6000 MHz

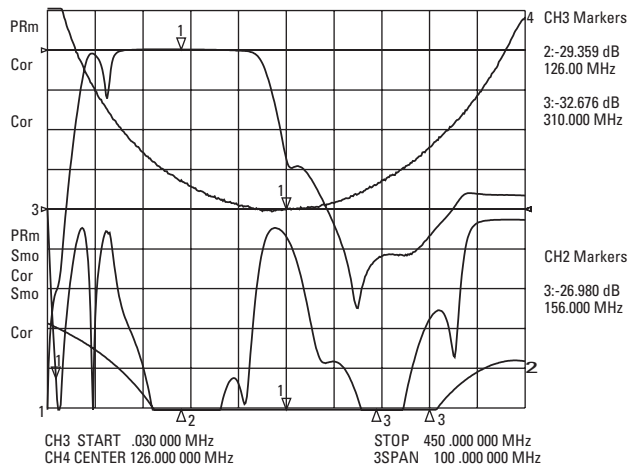
- Crystal, LC & Ceramic Designs
- Compact Size and High Selectivity
- Broadband and Narrowband
- Military, Space, Commercial Applications



Broadband Point to Multipoint Multiplexer

NETWORKS INTERNATIONAL CORP.
MULTIPLIER

CH1	S21	LOG	10 dB/ REF -.564 dB	1 = -.35540 dB	126.000 000 MHz
CH2	S22	LOG	5 dB/ REF -.554 dB	1 = -28.823 dB	126.000 000 MHz
CH3	S11	LOG	5 dB/ REF 0 dB	1 = -21.284 dB	8.000 000 MHz
CH4	S21	DEL	1 ps/ REF 5.438 ns	1 = 5.4357 ns	126.000 000 MHz

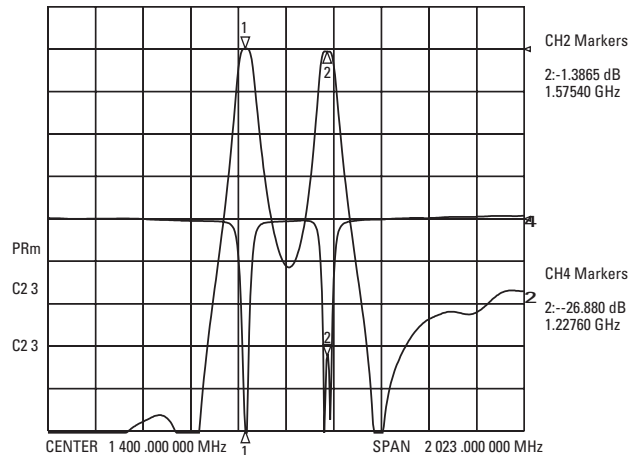


NIC designs and manufactures Multiplexers and Diplexers for broadband and narrowband applications. Filters within any of the bandpass series or combinations of different series may be used to form the basic networks of diplexers and multiplexers. NIC offers custom designs with phase linearity, group delay and in matched sets. Contact the factory with your specific requirements.

Dual Bandpass GPS Filter

NETWORKS INTERNATIONAL CORP.
GPS DIPLEXER

CH2	S21	LOG	5 dB/ REF -1.077 dB	1 = -.99410 dB	1 227.600 000 MHz
CH4	S11	LOG	5 dB/ REF 0 dB	1 = -16.134 dB	1 575.400 000 MHz



For NIC's screening and testing capabilities, refer to page 3.