

17900 SERIES

QAM MULTI-CHANNEL DELETION FILTER NETWORKS



Typical 5-Channel Configuration

17900 Series (Contiguous) Multi-Channel Deletion Network

Deletes a block of consecutive QAM channels - for the purpose of reinserting new programming within that block - without disrupting adjacent QAM (or analog) channels performance.

Each deletion network is comprised of highly-versatile filter components.

This versatility results in deletion networks that **use less filter components** to delete X number of channels vs. other multi-channel deletion networks on the market that consist of "daisy-chained" X number of single channel deletion filters.

Main advantages of using less filter components:

- Less cost to the customer.
- Superior performance - due to less component interaction.
(i.e.- Better Group Delay, Flatness, etc.)

Other features:

- Preserves all other QAM (or analog) channels from (5-1000) MHz.
- Available in 2, 3, 4, 5 and 6 channel configurations.
- Single Panel Mount - Suitable for rack, wall or table installation.
- Fast Turnaround - Typically available to ship within 1 week ARO.

Product Nomenclature:

Model **17900-XX/YY**

XX = First deleted channel / **YY** = Last deleted channel

If you need to delete two or more **non-contiguous** QAM channels, ask about our **17800 Series** multi-channel deletion filter networks.

