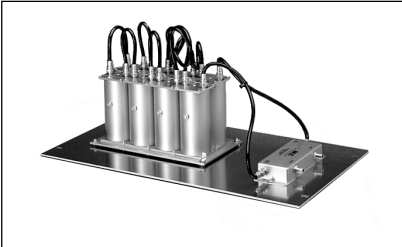


# Options For Channel Deletion Filters

- (S1 or S2) 12 volt activated switch. See page 13 Switchable Option (Model 8197)
- (P) 15 Amp AC/DC power bypass. See page 13 Power Passing Option (Model 7100)
- Weatherized Housing:
  - Option A (F connectors and no strand mount)
  - Option B (F connectors with strand mount)
  - Option C (Stinger entries and no strand mount)
  - Option D (Stinger entries with strand mount)
- Retuning to non-standard channel formats and other channel bandwidths
- Wall or Rack (R) mounting options

### 10500 Passband Extender



3271 with 10500 Passband Extender

### Passband Extender

The Model 10500, 1 GHz module, is used to extend the passband of any channel deletion filter or filter network to 1 GHz. Typical insertion loss is less than 1 dB. The "extender" is custom tuned with your channel elimination network. The low loss response across the extended band permits increased channel capacity to 1 GHz.

### Specifications

(Passband extender only)

Passband loss: ..... 3 dB Max (1 dB Typical)

### Mechanical Specifications

Connectors: 75 ohm - Type "F" - (female)

Weatherized housing available

# Mega Hertz