RF-LAMBDA

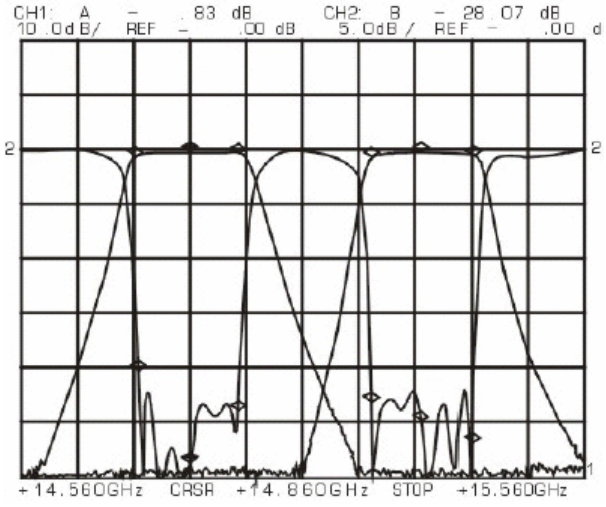
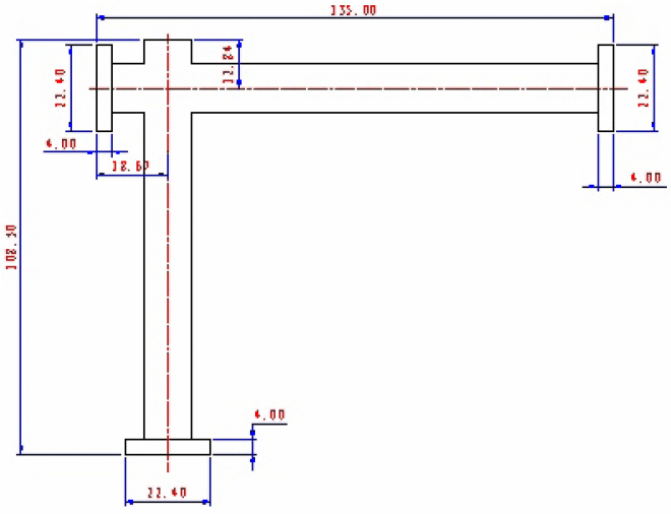
RFDU24G25GWG

25G DUPLEXER FREQUENCY BAND COMBINER

25G Band Duplexer Frequency Combiner

- Compact size and high power handle
- Very high rejection outdoor unit
- Compatible with ITU Standard
- Power Handle: 300W average LMDS Satellite
- N-Female and SMA-F connector available upon request
- Storage temperature -50°C~+125 °C
- Operational Temperature: -40 °C ~+85 °C
- Operating Humidity: 0~90% relative

Specification

Center Channel Frequency:
CH#1: 24.49GHz ± 240MHz
CH#2: 25.59GHz ± 240MHz
Insertion Loss: 0.85dB typ. 1.0dB max
Pass band Ripple: 0.5dB p-p maximum
Return Loss: 18dB minimum

Outband Rejection:
≥80dB Channel Isolation
Tx/Rx Frequency Space: 1100MHz