



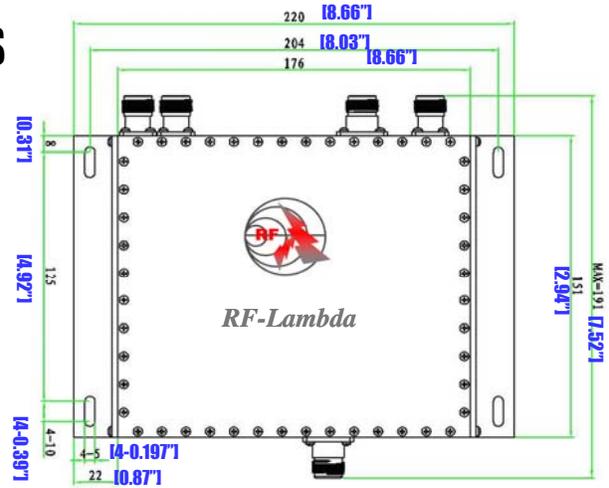
# RF-LAMBDA

The power beyond expectations

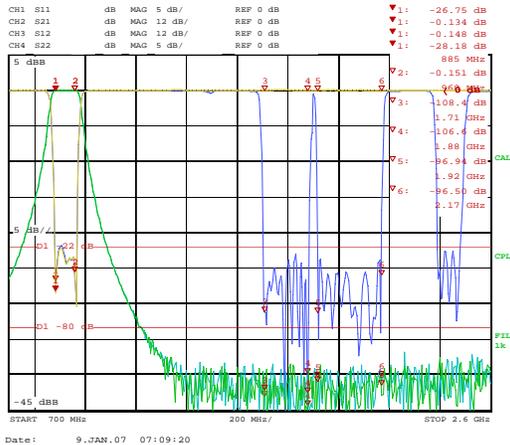
## RFDUPC8401

### GSM TD-SCDMA WCDMA DCS Frequency Combiner

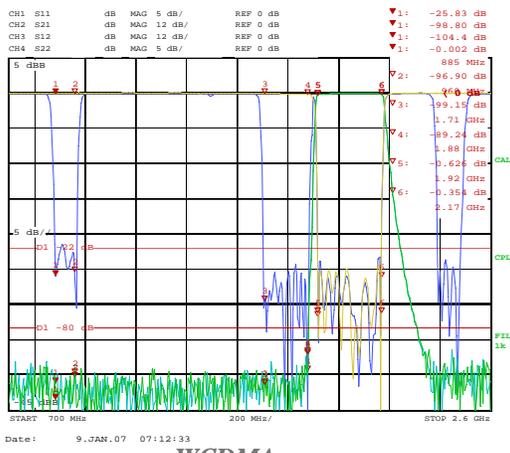
- Compact size and high power handle
- Very high rejection outdoor unit
- Compatible with ITU Standard
- Power Handle: 200W max
- N-Female and SMA-F connector available upon request
- Storage temperature -40~+85C
- Operational Temperature: -30~+75C
- Operating Humidity: 0~90% relative



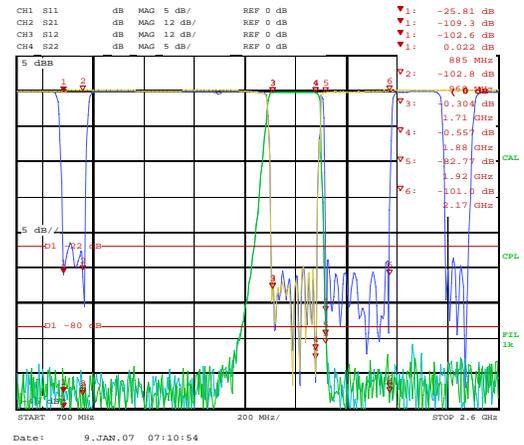
Electrical Specification	
Frequency Range	GSM:885~960MHz ; TD-SCDMA:2010~2025MHz ; WCDMA:1920~2170MHz ; DCS:1710~1880MHz
Insertion Loss:	0.3dB@ GSM ; 0.8dB@TD-SCDMA max max ; 0.8dB@WCDMA max ; 0.8dB@DCS max
Pass band Ripple	0.4dB maximum
Return Loss	≤ -20dB
Out band Rejection	>80dB @ GSM ; >80dB @DCSA ; >80dB @ TD-SCDMA ; 80dB@DCS



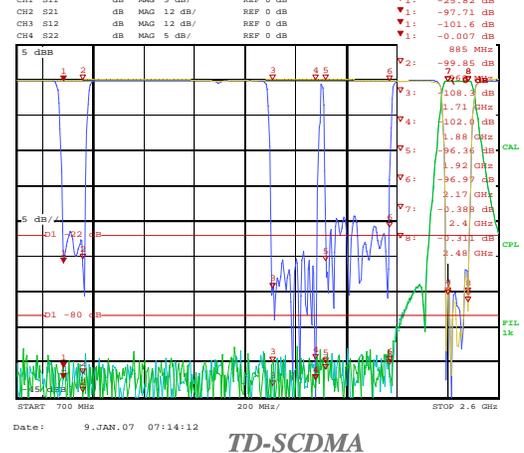
GSM



WCDMA



DCS



TD-SCDMA

GSM TD-SCDMA WCDMA DCS FREQUENCY COMBINER RFDUPC8401