

## UHF RMC Federal

High performance RMC including high selectivity band pass pre-selector.  
Available in UHF bands 380 MHz to 512 MHz.

- **Balanced amplifier**
- **Gain control and status via front panel display and SNMP**
- **DC back-up (+12V) connection integrated in RMC**



**Frequency**  
400-420 MHz

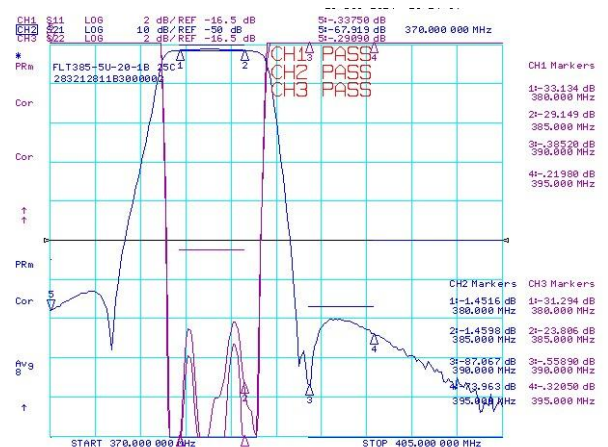
**Part number**  
CP05444

### Specification

Pass band  
Pre-selector rejection  
Gain  
Gain setting  
Noise figure  
OIP3 (amplifier)  
Outputs  
Output connector  
Test port connector  
ANT connector  
Return loss  
Test port  
Alarm  
Power requirements  
DC back-up  
Operating temp.  
Dimensions  
Weight  
SNMP v2C  
Drawings

### RMC

5 MHz  
>65 dB at 5 MHz  
12 dB  
12 dB to 0 dB in 1 dB steps  
4 dB (at max. gain)  
45 dBm (at max. gain)  
8 or 16, expandable to 32  
BNC female  
BNC female  
N female  
15 dB min (all RF ports)  
30 dB coupler at LNA input  
Form C contact  
90-230VAC  
+12V, 1.5A  
-10°C to 60°C  
19", 2U, 16" deep  
20 lbs  
Gain setting, test modes, alarms  
OD17469.pdf



**Typical pre-selector response**

### Combilent

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### TX RX Systems

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