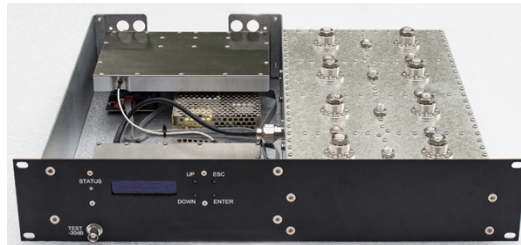


UHF RMC

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**
- **Single band and dual band versions available**



Frequency

450-470 MHz
450-470 MHz

Specification

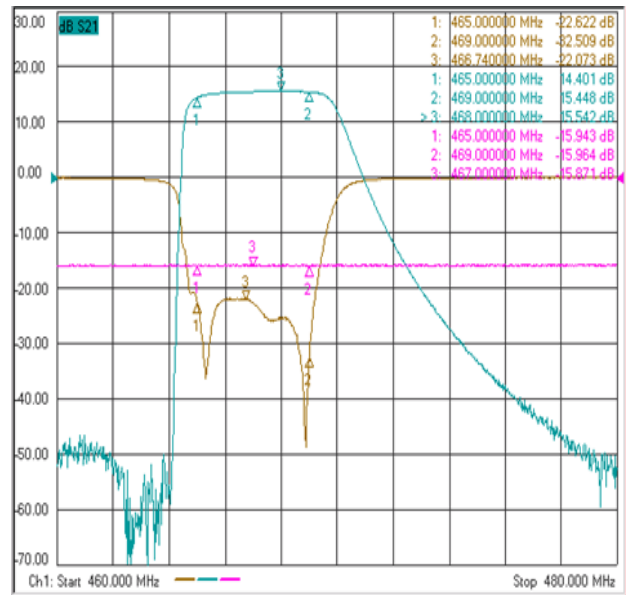
Pass band
Pre-selector rejection
Gain
Gain setting
Noise figure
OIP3 (amplifier)
Outputs
Output connector
Test port connector
ANT connector
Return loss
Test port
Alarm
Power requirements
DC back-up
Operating temp.
Dimensions
Weight
SNMP v2C
Drawings

Part number

CP00946 (single band)
CP00950 (dual band)

RMC

4 MHz
>65 dB at 1 MHz
15 dB
15 dB to 6 dB in 1 dB steps
3.0 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 (dual band 4U), 16" deep
20 lbs (dual band 30 lbs)
Gain setting, alarms
OD19019.pdf



Gain and rejection response

Combilent

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