



## WIRELESS PRODUCTS

### 850 A Band Receive Filter

ClearComm Technologies' model number **CCRF-33-1** is a highly selective, receive band filter designed to address problems of SMR interference. This A Band Filter passes 824 to 846.5 MHz with less than 0.9 dB Insertion Loss. The unit provides more than 61 dB attenuation from 851 to 1000 MHz. This filter is offered as an off the shelf, cost effective solution for interference problems. Package size is 10.0" x 4.5" x 3.5" with 7/16 DIN female or optional Type 'N' female connectors. Mounting options include rack mountable, ladder suspension as well as customized mechanical configurations. For requirements specific to your needs, please contact ClearComm Technologies, LLC.

PARAMETER	SPECIFICATION
PASSBAND	824 – 846.5 MHz
PASSBAND INSERTION LOSS	0.9 dB Max.
INSERTION LOSS VARIATION	0.6 dB Max.
PASSBAND RETURN LOSS	18 dB Min
REJECTION 851 – 1000 MHz	61 dB Min.
OPERATING TEMPERATURE	0° to +60° C
CONNECTORS	7/16 DIN Female • Optional Type 'N' Female
DIMENSIONS	10.0" x 4.5" x 3.5" (See Outline)
AVAILABLE OPTIONS	• Mounting, Tower, Cable Tray, Ladder or Rack Mount Options Available





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### TYPICAL PERFORMANCE DATA

