



WIRELESS PRODUCTS

850 B Band / iDen Combiner

ClearComm Model Number: CCFA-417-1W

PARAMETER	SPECIFICATION
PASSBAND COMMON PORT 850 BAND PORT iDEN BAND PORT	806 - 894 MHz 835 - 849 MHz and 880 - 894 MHz 806 - 821 MHz and 851 - 866 MHz
PASSBAND INSERTION LOSS	1.0 dB Max.
PASSBAND RETURN LOSS	20 dB Min.
REJECTION 850 PORT 806 - 821 MHz 851 - 866 MHz iDEN BAND PORT 835 - 849 MHz 880 - 894 MHz	35 dB Min 35 dB Min 35 dB Min 35 dB Min
PASSIVE INTERMODS	-160 dBc
POWER HANDLING	300 W CW / Avg. 3000 W Peak
OPERATING TEMPERATURE	-50 to +60° C
ENVIRONMENTAL	Per ETS-300
WEATHERIZATION	Per IP-68
CONNECTORS	7/16 DIN Female (Long Neck)
DIMENSIONS	16.2 x 16.2 x 3.7 Ins. [411 x 411 x 94mm]
WEIGHT	T.B.D.
AVAILABLE OPTIONS	<ul style="list-style-type: none"> • DC Path thru 850 or iDEN or both ports to Common. Rated for AISG 2.0 • RF Sample Port, -50 dB • Mounting: Tower, Cable Tray, Ladder or Rack Mount Options Available