

# Product Specifications



## CCFA-803      3 Band Combiner Module (Sprint)

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### Electrical Specifications

#### PASSBAND

COMMON PORT	806 - 2690 MHz
800 BAND PORT	806 - 894 MHz
1900 BAND PORT	1850 - 1995 MHz
2600 BAND PORT	2495 – 2690 MHz

PASSBAND INSERTION LOSS      0.8 dB Max.

PASSBAND RETURN LOSS      20 dB Min.

PORT TO PORT ISOLATION      40 dB Min.

PASSIVE INTERMODS      -155 dBc

POWER HANDLING      100 W CW / Avg. Per Port  
600 W Peak

MONITOR PORT (OPTIONAL)      Per IP-65 for Rack Mount Version  
IP-67 for Weatherized Version, add W suffix

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### Environmental Specifications

OPERATING TEMPERATURE      -20° to +65°C Operating

ENVIRONMENTAL      Per ETS-300

WEATHERIZATION      Per IP-65 for Rack Mount Version  
IP-67 for Weatherized Version, add W suffix

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### Mechanical Specifications

CONNECTORS      4.3/10.0 Female Connectors (-XD suffix)  
Nex10 Female Connectors (-XNEX suffix)