

Product Specification



CCFA-604-XDW

High Band Combiner

Combines Common Wireless Bands

- **1900 (PCS)**
- **2100 (AWS1-3)**
- **2300 (WCS)**

Electrical Specifications

FREQUENCY RANGE

COMMON PORT	1695 – 2360 MHz
1900 BAND PORT	1850 - 1990 MHz
AWS BAND PORT	1695 - 1780 & 2110 - 2180 MHz
WCS BAND PORT	2305 - 2360 MHz

PASSBAND INSERTION LOSS

0.5 dB Max.

PASSBAND RETURN LOSS

20 dB Min.

PORT TO PORT ISOLATION

50 dB Min.

PASSIVE INTERMODS

-156 dBc

POWER HANDLING

50 W CW / Avg, 800 W Peak

Environmental Specifications

OPERATING TEMPERATURE

-40° to +65° Operating

ENVIRONMENTAL

Per ETS-300

WEATHERIZATION

Per IP-67

LIGHTENING PROTECTION

Per EN / IEC 61000 4-5, Level 4

Rev: 072519

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Mechanical Specifications

CONNECTORS	4.3/10.0 Female (Long Neck) Optional: 7/16 DIN, Type 'N'
SIZE	2.0" x 5.25" x 7.25" excluding connectors
WEIGHT	Approx: 10 lbs.

Rev: 072519