Product Specification

CCFA-803-XDW
Triplexer, 800/1900/2500 Bands
• Covers Commonly Used Sprint Bands
• Use with FORCE™ Neutral Host Combiner
• Compact Size with Low Loss
• High Isolation / PIM Rated

Electrical Specifications
PASSBAND
- COMMON PORT
  800 BAND PORT 806 - 894 MHz
  1900 BAND PORT 1850 - 1995 MHz
  2500 BAND PORT 2495 – 2690 MHz
- INSERTION LOSS 0.8 dB Max, 0.5 dB Typ.
- RETURN LOSS 20 dB Min.
- ISOLATION 30 dB Min, 50 dB Typ.
- POWER HANDLING 100W Avg. / 500 W Peak
- PASSIVE INTERMODS -156 dBC

Environmental Specifications
- OPERATING TEMPERATURE -40° to +65°C Operating
- ENVIRONMENTAL Per IP-65 (IP-67 Optional)
- ENVIRONMENTAL RATING ETSI EN 300 019 Class 4.1, RoHS
- LIGHTNING PROTECTION EN / IEC 61000 4-5, Level 4
- ALTITUDE 3,000m Max. (10,000 Ft)
- MEAN TIME BETWEEN FAILURES 10^7 Hrs. Min.
**Mechanical Specifications**

**CONNECTORS**
4.3/10.0 Female

**SIZE**
6.78" [122.2] x 6.78" [122.2] x 1.86" [47.1]

Excluding Connectors

**WEIGHT**
Approx.: 5.2 lbs.

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**OUTLINE DRAWING**