

# Product Specification



## CCFA-573

### Multiband Combiner (Triplexer)

- **Covers 700 LBC, 700 UC, 850**
- **Low Loss / High Isolation**
- **Low PIM Device**
- **Stackable**

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## Electrical Specifications

### PASSBAND

700 LOWER B/C PORT	704 – 744.25 MHz
700 UPPER C PORT	747.75 - 787 MHz
850 BAND PORT	824 - 894 MHz

PASSBAND INSERTION LOSS 1.0 dB Max.

PASSBAND RETURN LOSS 20 dB Min.

PORT TO PORT ISOLATION 30 dB Min.

PASSIVE INTERMODS -153 dBc

POWER HANDLING 50 W CW / Avg, 800W Peak

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## Environmental Specifications

OPERATING TEMPERATURE -40° to +65° Operating

ENVIRONMENTAL Per ETS-300

WEATHERIZATION Per IP-65 (IP-67 Optional)

LIGHTNING PROTECTION Per EN / IEC 61000 4-5, Level 4

Rev: 080819

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## Mechanical Specifications

CONNECTORS

7/16 DIN Female (Long Neck)

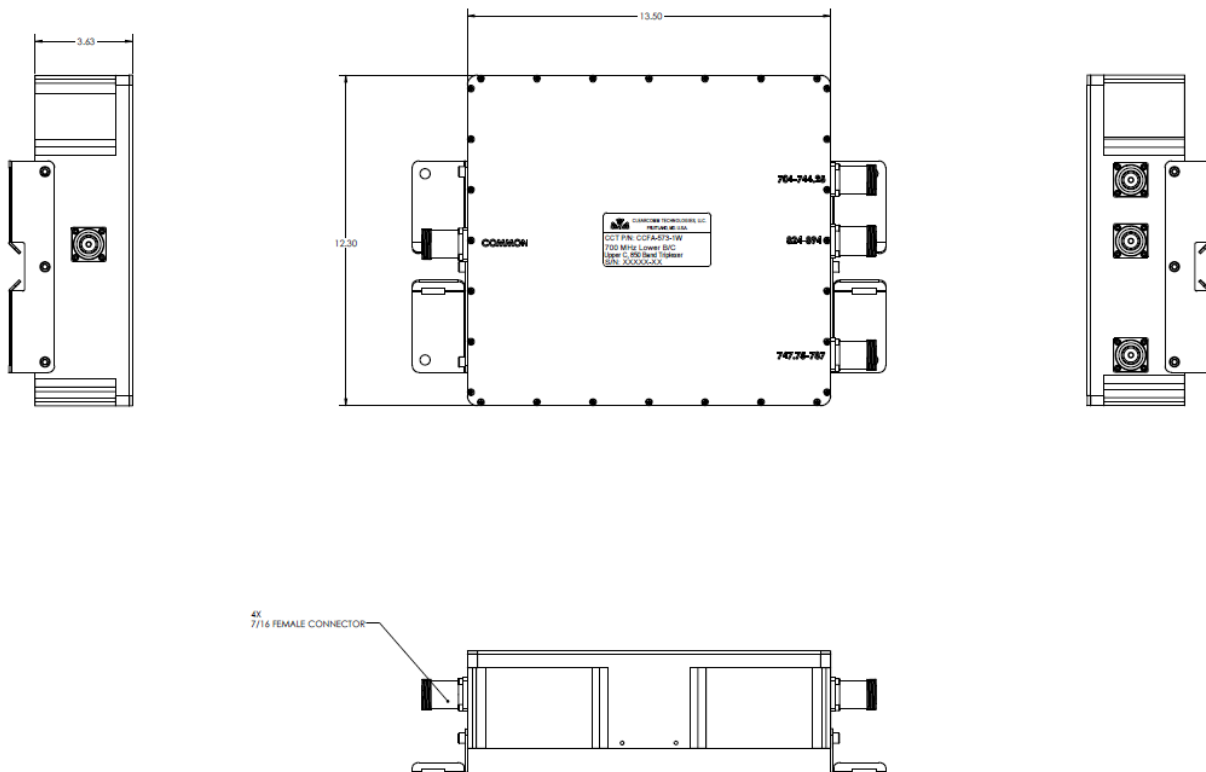
Optional: 4.3/10.0, Type 'N'

SIZE

13.5" x 12.3" x 3.5" Excluding Connectors

WEIGHT

Approx. 16 lbs.



## OUTLINE DRAWING

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