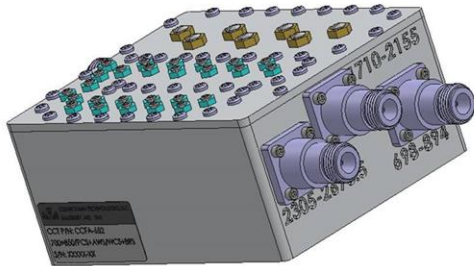


Product Specification



CCFA-652-XDW

Multiband Combiner (Triplexer)

- **Covers 600-700-850,**
- **1900-AWS,**
- **WCS-BRS Bands**
- **Low Insertion Loss**
- **Low PIM Device, -155 dBc**
- **Stackable**

Electrical Specifications

PASSBAND

COMMON PORT	617 - 2690 MHz
700 - 800 - 850 BAND PORT	617 - 894 MHz
1900 - AWS (EXT) BAND PORT	1695 - 2180 MHz
WCS - BRS BAND PORT	2305 - 2690 MHz

PASSBAND INSERTION LOSS 0.5 dB Max.

PASSBAND RETURN LOSS 20 dB Min.

PORT TO PORT ISOLATION 20 dB Min.

PASSIVE INTERMODS -155 dBc.

POWER HANDLING 50 W CW / Avg. Per Port

500 W Peak

Environmental Specifications

OPERATING TEMPERATURE -40° to +60°C Operating

ENVIRONMENTAL Per ETS-300

WEATHERIZATION Per IP-65 (IP-67 Optional)

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

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Product Specification



Mechanical Specifications

CONNECTORS

4.3/10.0 Female (Long Neck)

SIZE

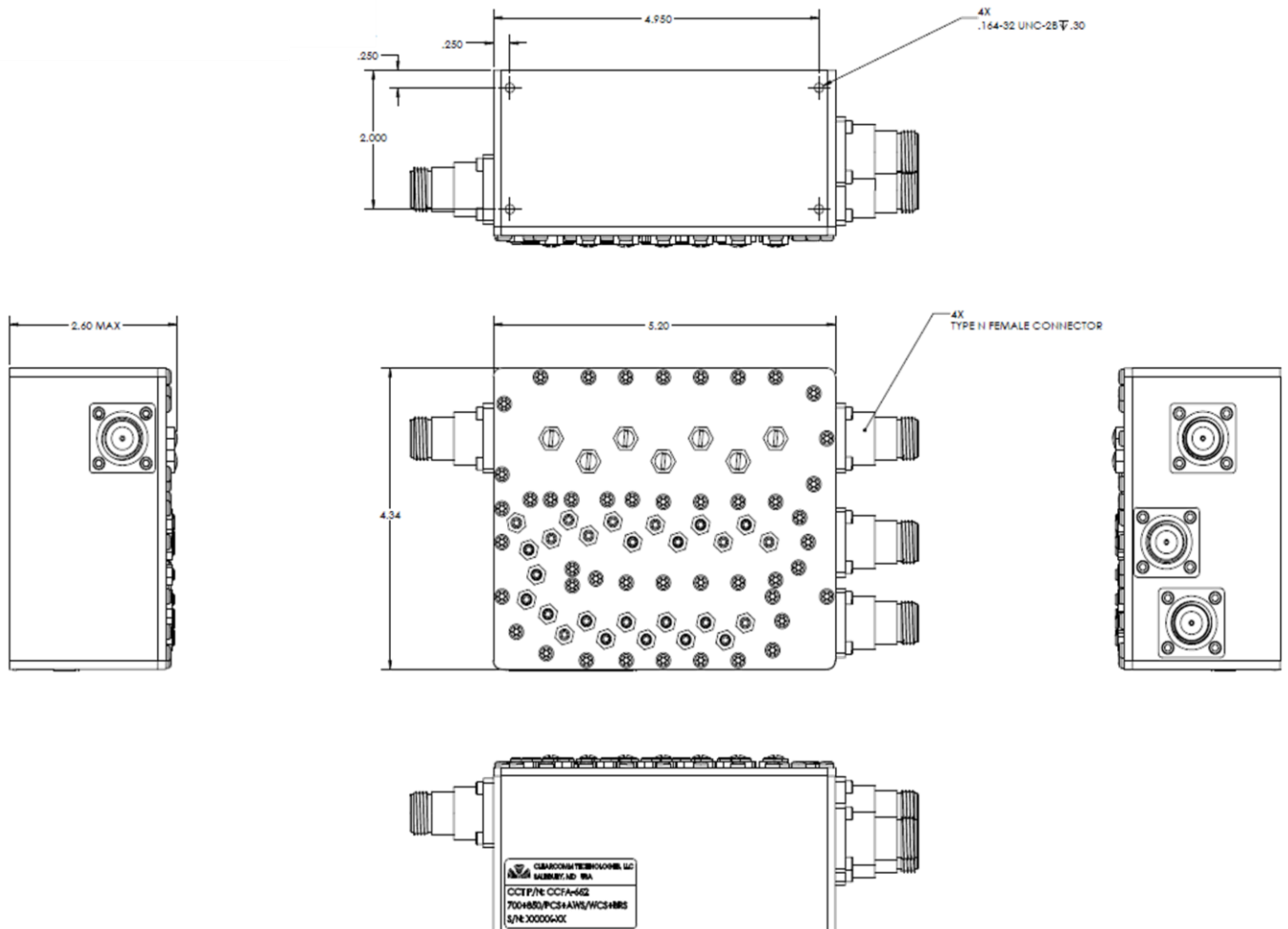
5.2" x 4.3" x 2.6" Excluding Connectors

WEIGHT

Approx.: 8 lbs.

AVAILABLE OPTIONS

- Connectors, 7/16 DIN, or Type 'N'
- Mounting: Wall Mount, Tower, Cable Tray, Stacking, 2x, 3x, Ladder or Rack Mount Options Available



OUTLINE DRAWING

Rev: 041219