

Product Specification



CCDP-868

Duplexer, AWS

- **Covers AWS Bands 1 and 3**
- **Compact Size with Low Loss**
- **High Isolation / PIM Rated**

Electrical Specifications

FREQUENCY RANGE

RECEIVE

1695 - 1780 MHz

TRANSMIT

2110 - 2180 MHz

INSERTION LOSS

0.5 dB Max.

RETURN LOSS

20 dB Min.

ISOLATION

75 dB Min.

POWER HANDLING

40W Avg. / 400 W Peak

PASSIVE INTERMODS

-153 dBc

Environmental Specifications

OPERATING TEMPERATURE

-40° to +65°C Operating

ENVIRONMENTAL

Per ETS-300

WEATHERIZATION

Per IP-65 (IP-67 Optional)

LIGHTNING PROTECTION

Per EN / IEC 61000 4-5, Level 4

Product Specification

Mechanical Specifications

CONNECTORS

4.3/10.0 Female

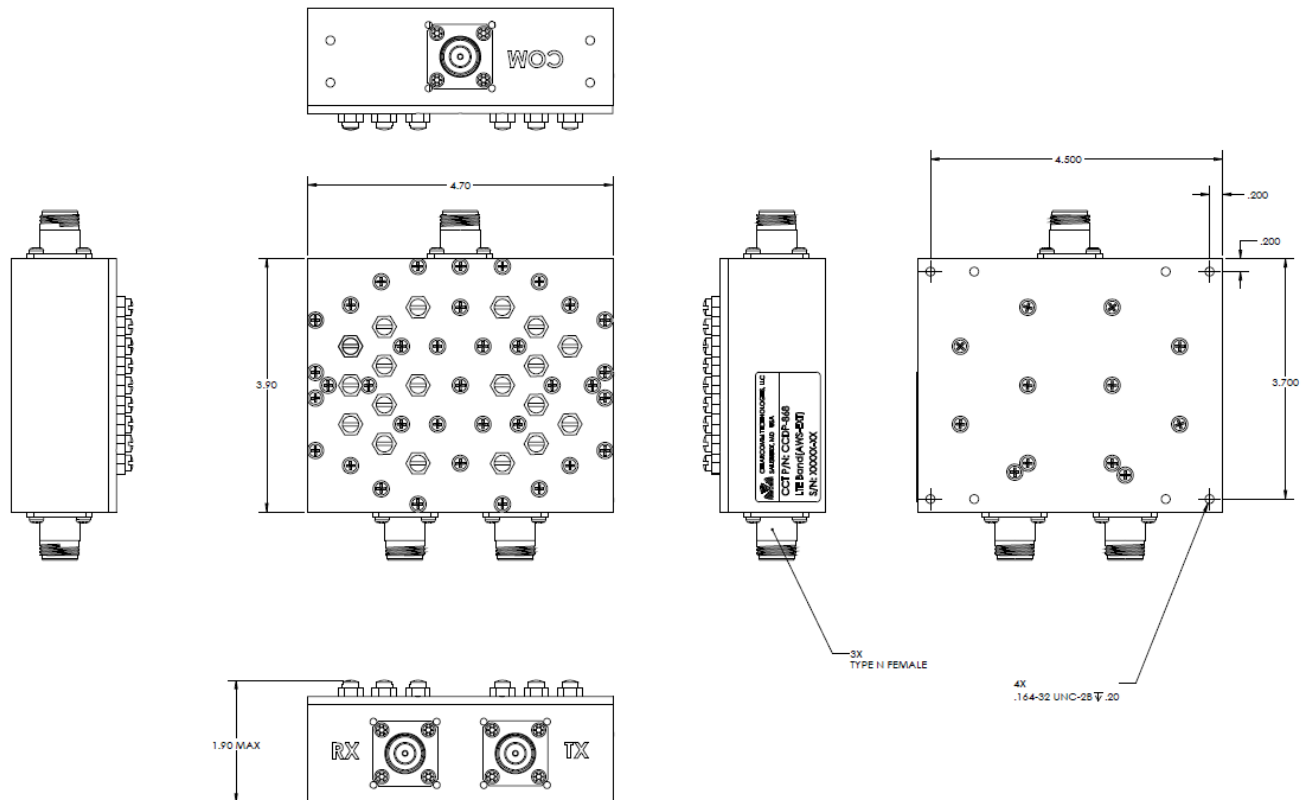
Optional: 7/16 DIN

SIZE

4.70" x 3.90" x 1.90" (Excluding Connectors)

WEIGHT

Approx. 3 lbs.



OUTLINE DRAWING