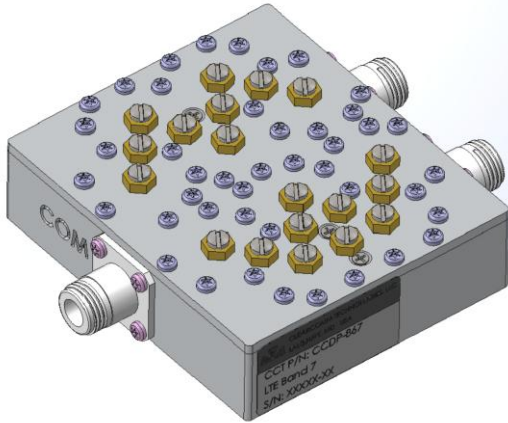


Product Specification



CCDP-867

Duplexer, WiMax (LTE Band 7)

- **Compact Size with Low Loss**
- **High Isolation / PIM Rated**

Electrical Specifications

FREQUENCY RANGE

COMMON	2500 – 2690 MHz
PORT 1	2500 - 2570 MHz
PORT 2	2620 – 2690 MHz

INSERTION LOSS 0.7 dB Max.

RETURN LOSS 20 dB Min.

ISOLATION 60 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

Type 'N' Female

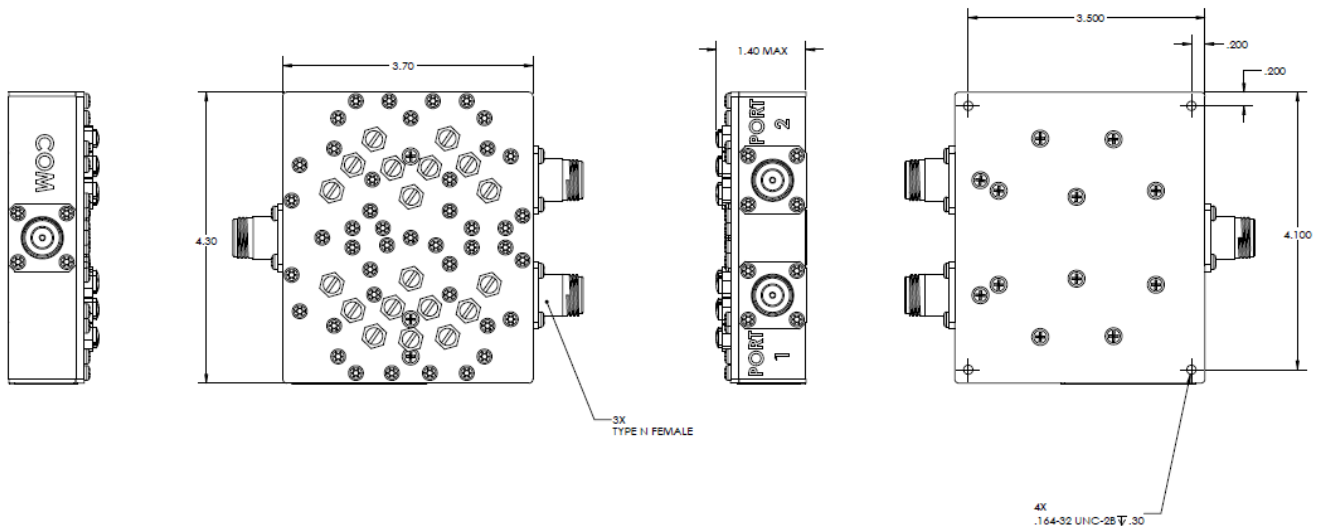
Optional: 4.3/10.0, 7/16 DIN

SIZE

4.32" x 3.75" x 1.35" (Excluding Connectors)

WEIGHT

Approx. 5 lbs.



OUTLINE DRAWING