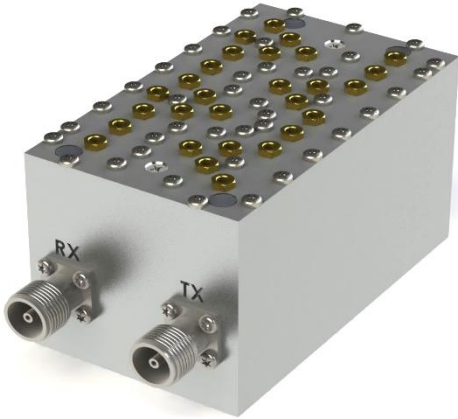


Product Specification



CCDP-552

Duplexer, 900 Band

Miniaturized Design

High Transmit Rejection in Receive Bands

Low Loss Design

Electrical Specifications

PASSBAND	
RECEIVE	880 - 915 MHz
TRANSMIT	925 - 960 MHz
PASSBAND INSERTION LOSS	1.5 dB Max.
INSERTION LOSS VARIATION	1.0 dB Max.
RETURN LOSS	18 dB Min.
ISOLATION	70 dB Min.
POWER HANDLING	50 W Avg. 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	Per EN / IEC 61000 4-5, Level 4

Product Specification

Mechanical Specifications

CONNECTORS

SMA Female

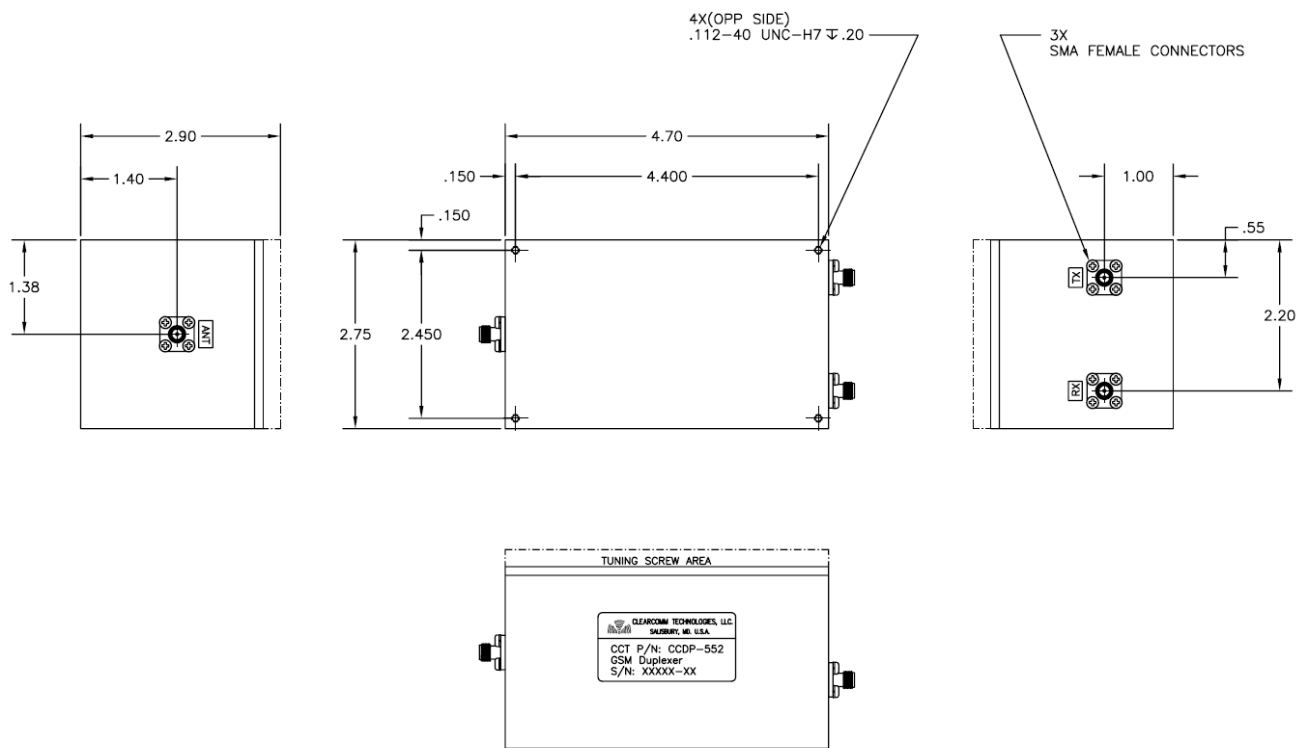
Optional: 4.3/10.0, Type 'N'

SIZE

4.7 x 2.9 x 2.9" Excluding Connectors

WEIGHT

Approx. 4 lbs.



OUTLINE DRAWING