

Product Specification

CCDP-702

Duplexer, UMTS Band

High Power Design

High Transmit Rejection in Receive Bands

Low Loss Design

Electrical Specifications

PASSBAND

RECEIVE 1920 - 1980 MHz

TRANSMIT 2110 - 2170 MHz

PASSBAND INSERTION LOSS 0.8 dB Max.

INSERTION LOSS VARIATION 0.5 dB Max.

RETURN LOSS 20 dB Min.

ISOLATION

TRANSMIT TO RECEIVE 80 dB Min.

RECEIVE TO TRANSMIT 80 dB Min.

PASSIVE INTERMODS -153 dBc

POWER HANDLING 200 W Avg. / 2kW 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

Rev: 073119



Product Specification

Mechanical Specifications

CONNECTORS

Type 'N' Female

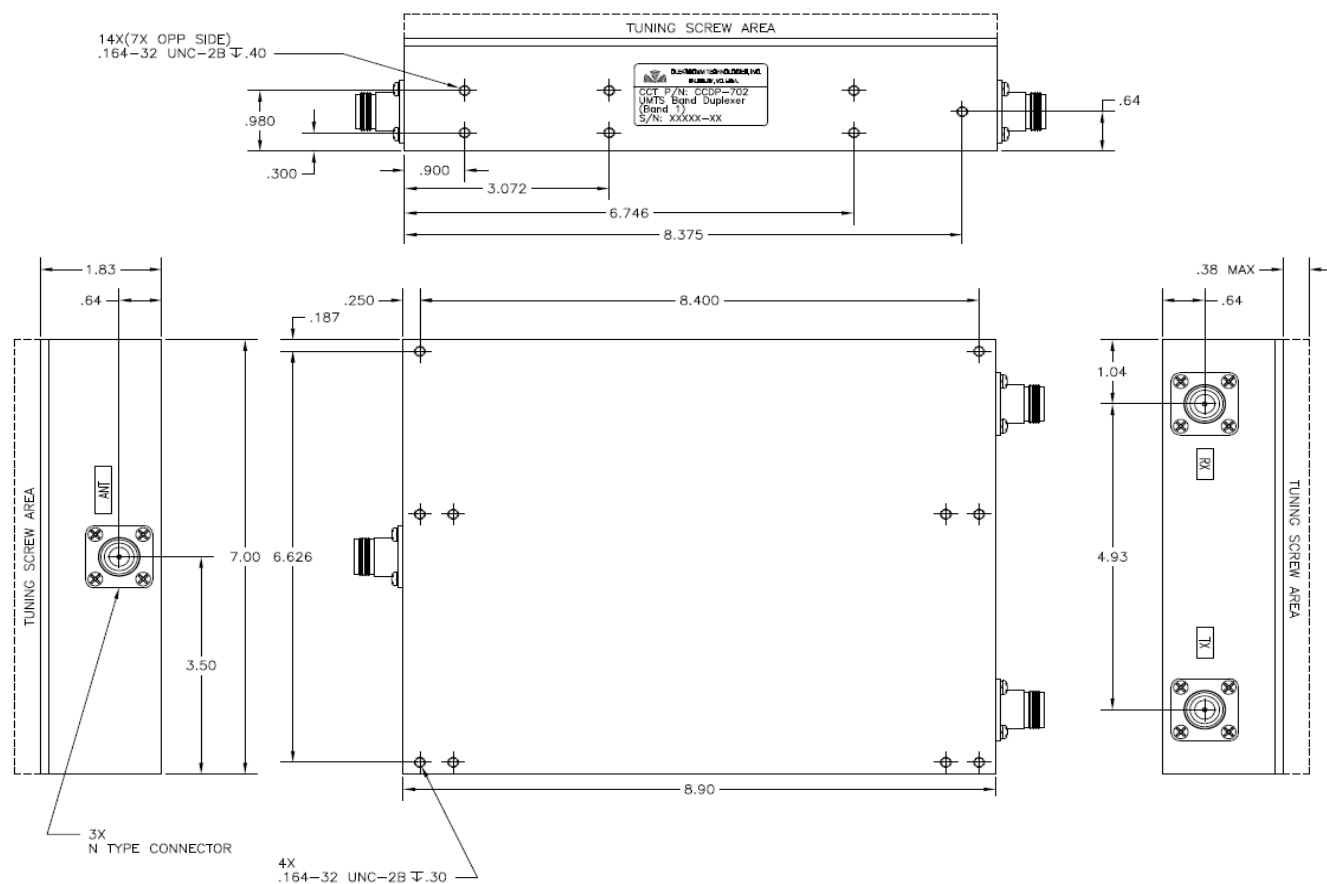
Optional: 4.3/10.0, 7/16 DIN

SIZE

8.9" x 7.0" x 2.2" Excluding Connectors

WEIGHT

Approx. 10 lbs.



OUTLINE DRAWING

Rev: 073119