

Product Specification



CCDP-716

- Duplexer, 700 Upper C Block
- Covers LTE Band 13
- Compact Size with Low Loss
- High Isolation / PIM Rated

Electrical Specifications

FREQUENCY RANGE	
COMMON PORT	746 – 757 & 776 – 787 MHz
RECEIVE	776 - 787 MHz
TRANSMIT	746 - 757 MHz
INSERTION LOSS	1.2 dB Max, 0.8 dB Nom.
RETURN LOSS	20 dB Min.
ISOLATION	60 dB Min.
POWER HANDLING	50 W Avg. 500 W Peak
PASSIVE INTERMODS	-153 dBc

Environmental Specifications

OPERATING TEMPERATURE	-40° to +85°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

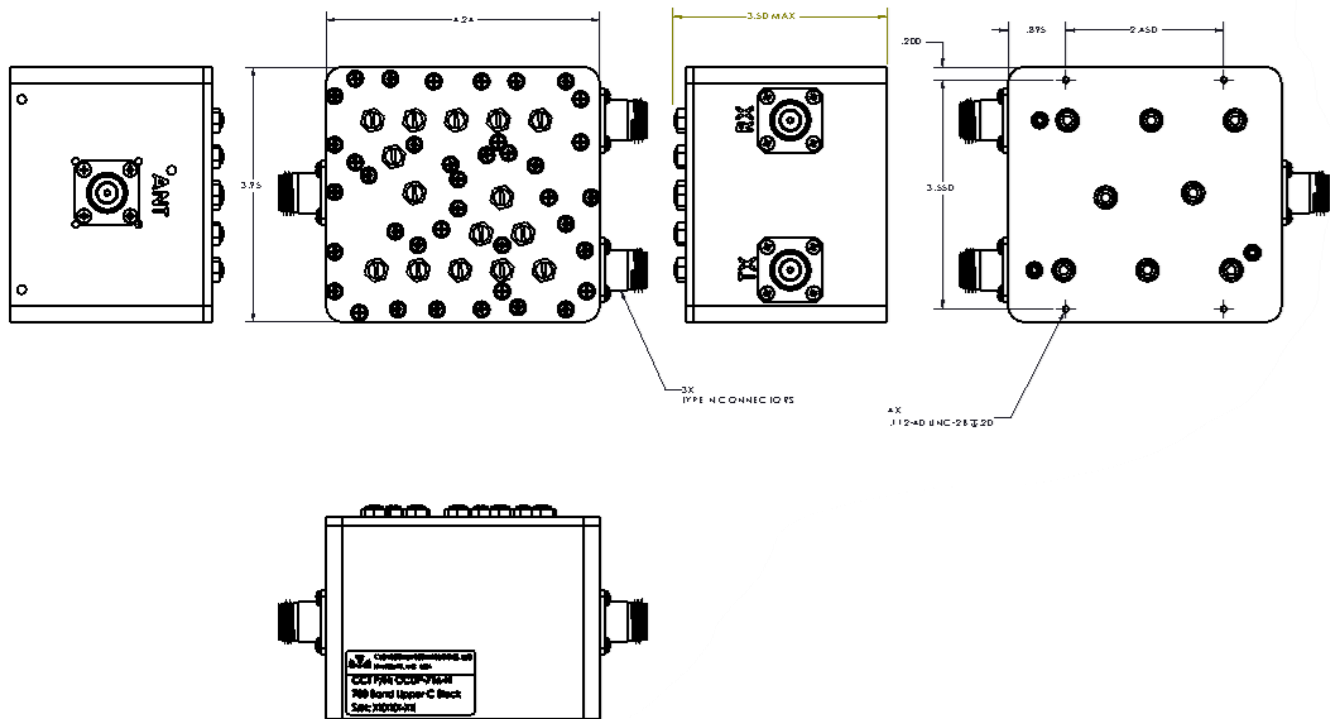
Optional: Nex10, 7/16 DIN, Type 'N'

SIZE

4.0 x 4.3 x 3.4 Ins Excluding Connectors

WEIGHT

Approx. 3 lbs.



OUTLINE DRAWING