

# Product Specification



## CCDP-834

### 700 Band Public Safety Diplexer

---

#### Electrical Specifications

PASSBAND	
Uplink (Receive)	799 - 805 MHz
Downlink (Transmit)	769 - 775 MHz
PASSBAND INSERTION LOSS	0.9 dB Max.
INSERTION LOSS VARIATION	0.4 dB Max.
PASSBAND RETURN LOSS	21 dB Min.
PASSBAND GROUP DELAY	97 nS Max.
ISOLATION	82 dB Min.
POWER HANDLING	10 W CW / Avg

---

#### Environmental Specifications

OPERATING TEMPERATURE	-20° to +70° Operating
WEATHERIZATION	Per IP-65

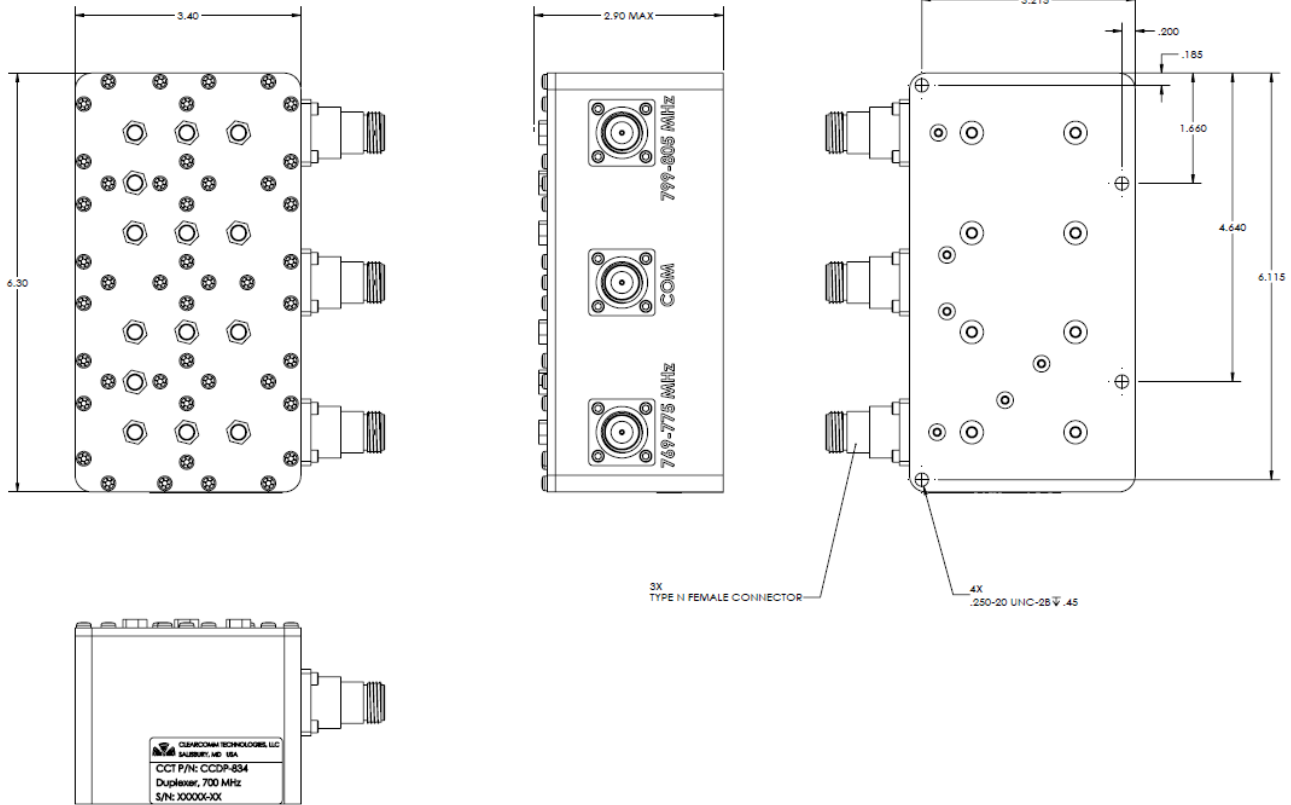
---

#### Mechanical Specifications

CONNECTORS	Type 'N' Female
SIZE	3.40 x 6.30 x 2.90 Max" Excluding Connectors
WEIGHT	Approx.: 4.0 lbs.

Rev: 080620

# Product Specification



## OUTLINE

Rev: 080620