

# Product Specification



## CCDP-835

### 800 Band Public Safety Diplexer

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## Electrical Specifications

PASSBAND	
Uplink (Receive)	806 - 815 MHz
Downlink (Transmit)	851 - 860 MHz
PASSBAND INSERTION LOSS	0.9 dB Max.
INSERTION LOSS VARIATION	0.4 dB Max.
PASSBAND RETURN LOSS	22 dB Min.
PASSBAND GROUP DELAY	95 nS Max.
ISOLATION	82 dB Min.
POWER HANDLING	10 W CW / Avg

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## Environmental Specifications

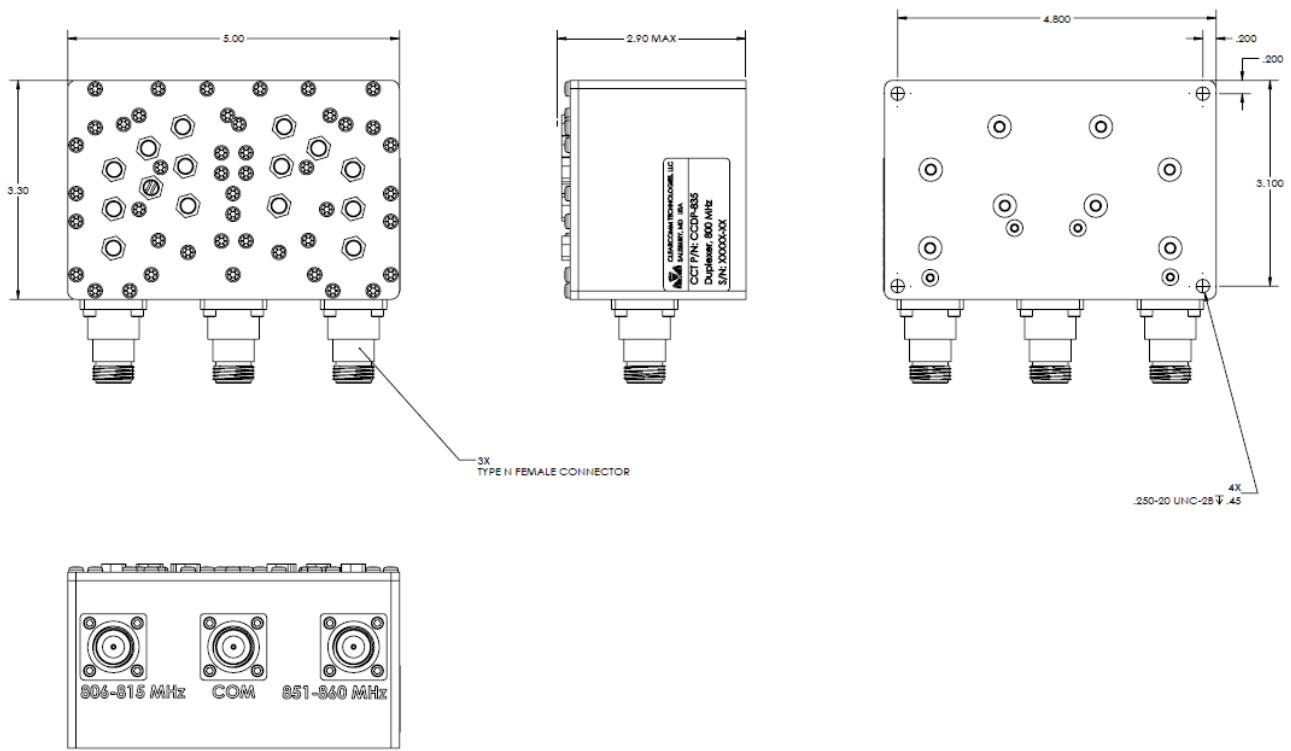
OPERATING TEMPERATURE	-20° to +70° Operating
WEATHERIZATION	Per IP-65

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## Mechanical Specifications

CONNECTORS	Type 'N' Female
SIZE	3.30 x 5.00 x 2.90 Max" Excluding Connectors
WEIGHT	Approx.: 4.0 lbs.

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## OUTLINE