



# **WIRELESS PRODUCTS**

## **700 / 850 Band Diplexer**

**Model Number: CCDP-665-1W**

<b>PARAMETER</b>	<b>SPECIFICATION</b>
FREQUENCY RANGE	
COMMON PORT	698 – 896 MHz
700 BAND PORT	698 – 793 MHz
850 BAND PORT	824 – 896 MHz
PASSBAND INSERTION LOSS	0.3 dB Max
PASSBAND RETURN LOSS	24 dB Min
PORT TO PORT ISOLATION	60 dB Min
PASSIVE INTERMODS	-153 dBc
POWER HANDLING	500 W CW / Avg 12.5 kW Peak
OPERATING TEMPERATURE	-40° to +60° Operating
CONNECTORS	7/16 DIN Female - Long Neck
SIZE	10.3 x 9.2 x 3.1"
WEIGHT	Approx 15 lbs
AVAILABLE OPTIONS	<ul style="list-style-type: none"> <li>• DC Pass thru 700, 850 or both ports to Common. Rated AISG 2.0</li> <li>• RF Sample Port</li> <li>• Mounting: Tower, Cable Tray, Ladder or Rack Mount Options Available</li> </ul>

Revision: 010312

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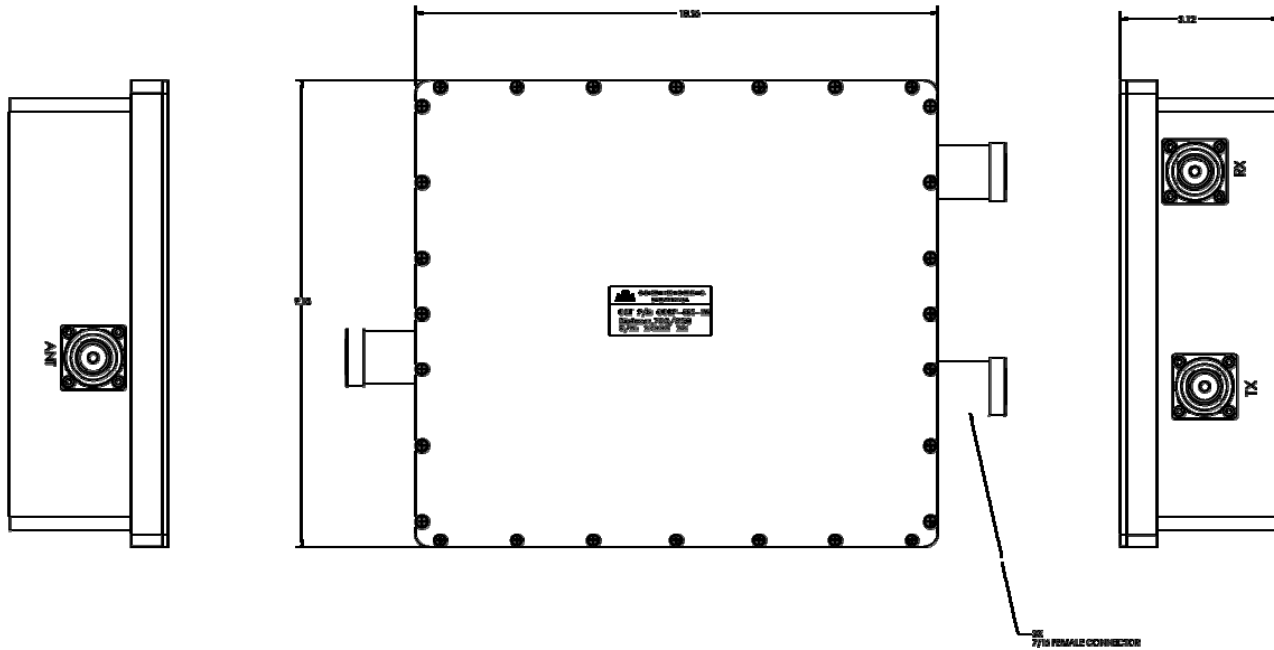
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**OUTLINE DRAWING**

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