

# Product Specifications



## CCDP-852-1W

### Diplexer / Combiner

- **Covers 700 Lower BC and 700 Upper C Bands**
- **Fully Weatherized to IP-67**
- **Low PIM Device, -153 dBc**
- **Stackable / Mountable**

## Electrical Specifications

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PASSBAND	
COMMON PORT	704 - 786 MHz
700 LOWER BC BLOCK	704 - 744 MHz
700 UPPER C BLOCK	746 - 786 MHz
PASSBAND INSERTION LOSS	1.2 dB Max.
PASSBAND RETURN LOSS	20 dB Min.
PORT TO PORT ISOLATION	30 dB Min.
PASSIVE INTERMODS	-153 dBc.
POWER HANDLING	50 W CW / Avg. Per Port 500 W Peak

## Environmental Specifications

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OPERATING TEMPERATURE	-40° to +60°C Operating
ENVIRONMENTAL	Per ETS-300
WEATHERIZATION	Per IP-67
LIGHTENING PROTECTION	Per EN / IEC 61000 4-5, Level 4

## Mechanical Specifications

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CONNECTORS	7/16 DIN Female (Long Neck)
SIZE	T.B.D.
WEIGHT	T.B.D.