

Product Specification



CCDP-942-XDW

Band 71 (600 MHz) Duplexer

- **Covers LTE Band 71**
- **Low Loss / High Isolation**
- **Rated for Outdoor use**
- **Low Passive Intermods**

Electrical Specifications

PASSBAND

COMMON PORT	617 - 698 MHz
RECEIVE BAND	663 – 698 MHz
TRANSMIT BAND	617 – 652 MHz
PASSBAND INSERTION LOSS	1.0 dB Max.
PASSBAND RETURN LOSS	20 dB Min.
PORT TO PORT ISOLATION	95 dB Min.
PASSIVE INTERMODS	-153 dBc.
POWER HANDLING	40 W CW / Avg. Per Port

Environmental Specifications

OPERATING TEMPERATURE	-40° to +65°C Operating
ENVIRONMENTAL	Per ETS-300
WEATHERIZATION	Per IP-67
LIGHTNING PROTECTION	EN / IEC 61000 4-5, Level 4

Rev: 093021

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Mechanical Specifications

CONNECTORS	4.3/10.0 Female (Long Neck)
SIZE	3.17" Tall x 6.43" Wide x 7.96" Deep Max Excluding Connectors
WEIGHT	T.B.D.

Rev: 093021