

Combines 1900 and BRS Bands
Low Loss / High Isolation
Low PIM's -153 dBc
Weatherized to IP-67

Electrical Specifications

PASSBAND

1900 (PCS) PORT	1850 - 2000 MHz
2600 (BRS) PORT	2495 - 2690 MHz

INSERTION LOSS 0.3 dB Max.

RETURN LOSS 24 dB Min.

PORT TO PORT ISOLATION 35 dB Min.

PASSIVE INTERMODS -155 dBc

POWER HANDLING 200 W CW / Avg. Per Port
2 kW Peak

Environmental Specifications

OPERATING TEMPERATURE -20° to +60°C Operating

ENVIRONMENTAL Per ETS-300

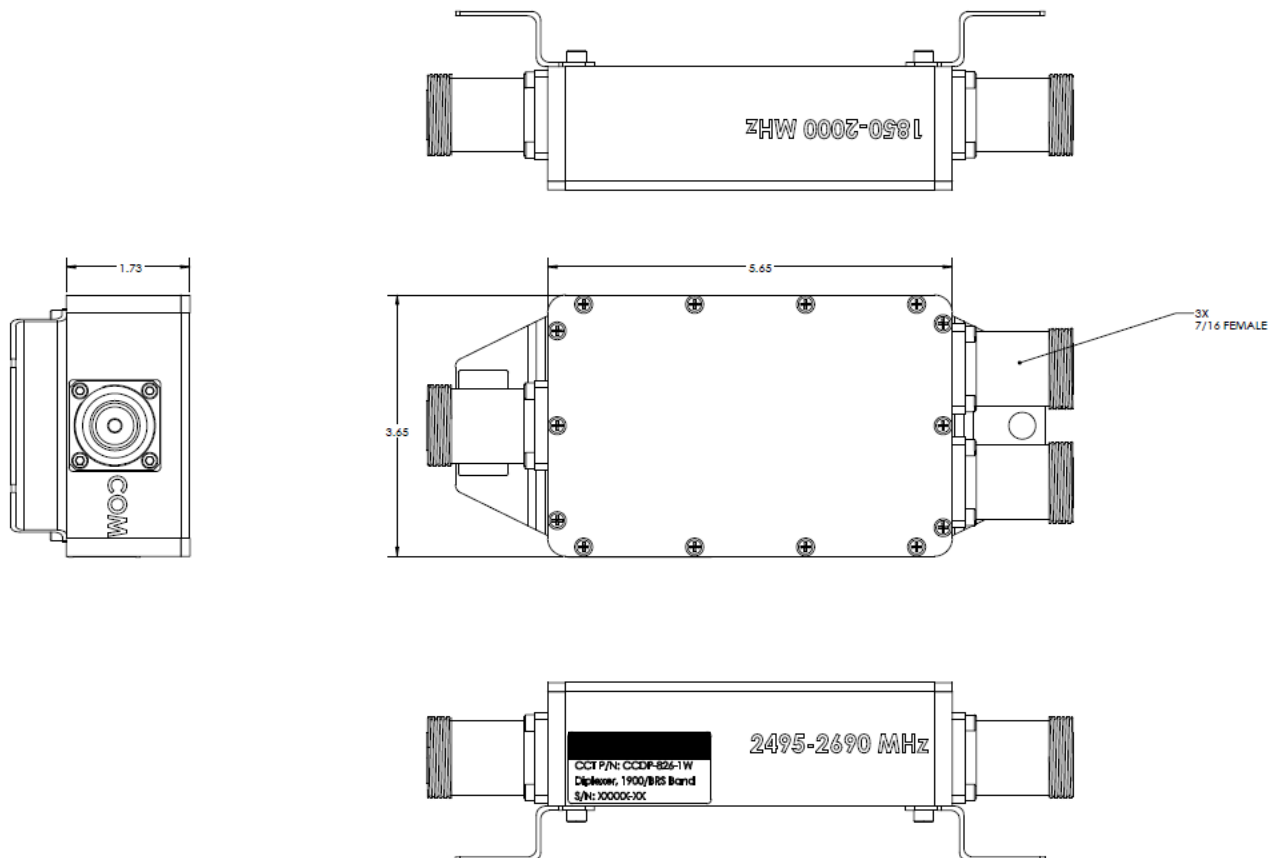
WEATHERIZATION Per IP-67

LIGHTENING PROTECTION Per EN / IEC 61000 4-5, Level 4

Specifications Subject to Change Without Prior Notification
R&D Microwaves LLC, 301 Rockaway Valley Road, Boonton, NJ 07005 USA
Tel. 908.212.1696 www.rdmicrowaves.com
email: sales@rdmicrowaves.com

Mechanical Specifications

CONNECTORS	7/16 DIN Female Connectors (Long Neck)
SIZE	5.93 x 2.96 x 1.6" Excluding connectors.
WEIGHT	T.B.D.



OUTLINE DRAWING

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