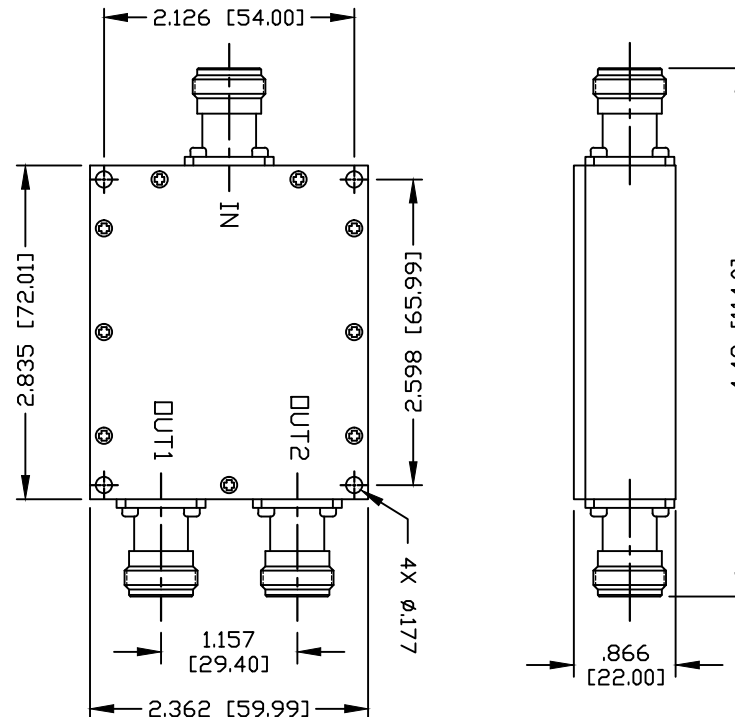


PART NO.

RFPSW-2-NF

REV	DESCRIPTION	DWN	DATE	APPROVED
B	UPDATED SPECS	CZS	09/29/19	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 617–2700 MHz
 INPUT PORT NUMBER: 1
 OUTPUT PORT NUMBER: 2
 SPLIT LOSS: 3dB
 INSERTION LOSS: ≤ 0.5 dB
 ISOLATION: ≥ 20 dB
 VSWR: ≤ 1.30
 TOTAL INPUT POWER: 50W
 3RD INTERMODULATION: -153 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS
 TEMPERATURE RANGE: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
 APPLICATION: INDOOR/OUTDOOR
 REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP65
 COLOR: BLACK

NOTES:

ALL CONNECTORS WILL HAVE PROTECTIVE CAPS ON

CUSTOMER OUTLINE DRAWING <hr/> ALL DIMENSIONS ARE REFERENCE ONLY <hr/> UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]		RoHS COMPLIANT		RFconnectors DIVISION OF RF INDUSTRIES, LTD.		7610 MIRAMAR RD. SAN DIEGO, CA 92126 (858) 549-6340 (858) 549-6345 FAX	
DRAWN C. ZUNIGA		09/29/19		2 WAY POWER SPLITTER N FEMALE - WILKINSON			
CHECKED		ORJ DRAWN C. ZUNIGA		10/08/18		SIZE A	
PROPRIETARY AND CONFIDENTIAL THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES, ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES. ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.		DWG NO. RFPSW-2-NF		REVISION B		SCALE: NTS	
ENGINEERING ID: 000000		SHEET 1 OF 1					