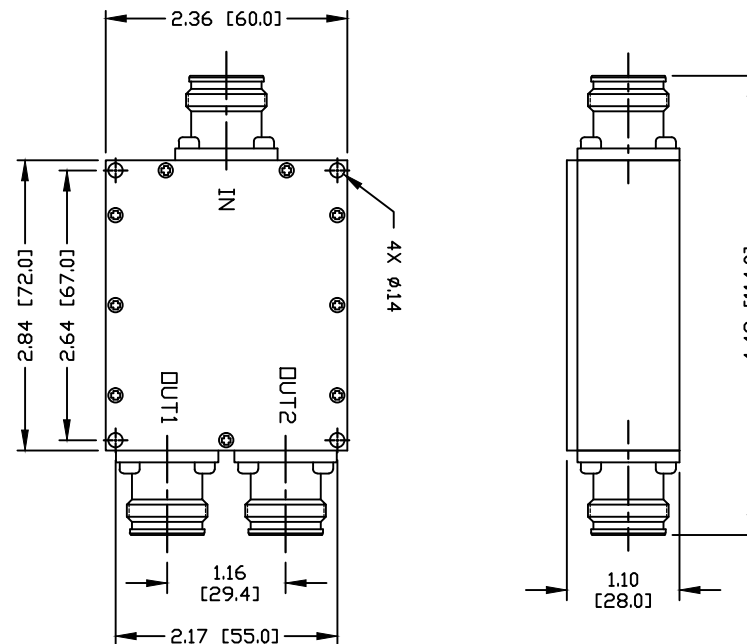


PART NO.

**RFPSW-2-43F**

REV	DESCRIPTION	DWN	DATE	APPROVED
B	UPDATED SPECS	CZS	11/19/19	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 617–2700 MHz  
 INPUT PORT NUMBER: 1  
 OUTPUT PORT NUMBER: 2  
 SPLIT LOSS: 3dB  
 INSERTION LOSS:  $\leq 0.5$ dB  
 ISOLATION:  $\geq 20$   
 VSWR:  $\leq 1.3$   
 TOTAL INPUT POWER: 50W  
 3rd ORDER IM:  $\leq -153$ dBc (RELATIVE TO CARRIER)  
 3rd ORDER IM TEST METHOD: 2x43dBm CARRIERS  
 TEMPERATURE RANGE:  $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$   
 APPLICATION: INDOOR/OUTDOOR  
 REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP65

**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]		<b>RoHS</b> <b>COMPLIANT</b>		<b>RFconnectors</b> <small>7610 MIRAMAR RD.            SAN DIEGO, CA 92126            (858) 549-6340            DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX</small>	
DRAWN C. ZUNIGA 11/19/19 CHECKED		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.		<b>2 WAY POWER SPLITTER</b> <b>4.3-10 FEMALE - WILKINSON</b>	
ORJ DRAWN C. ZUNIGA 10/04/18		SIZE <b>A</b>	CABLE GROUP	DWG NO. <b>RFPSW-2-43F</b>	REVISION <b>B</b>
		SCALE: NTS	ENGINEERING ID: 2000010	SHEET 1 OF 1	