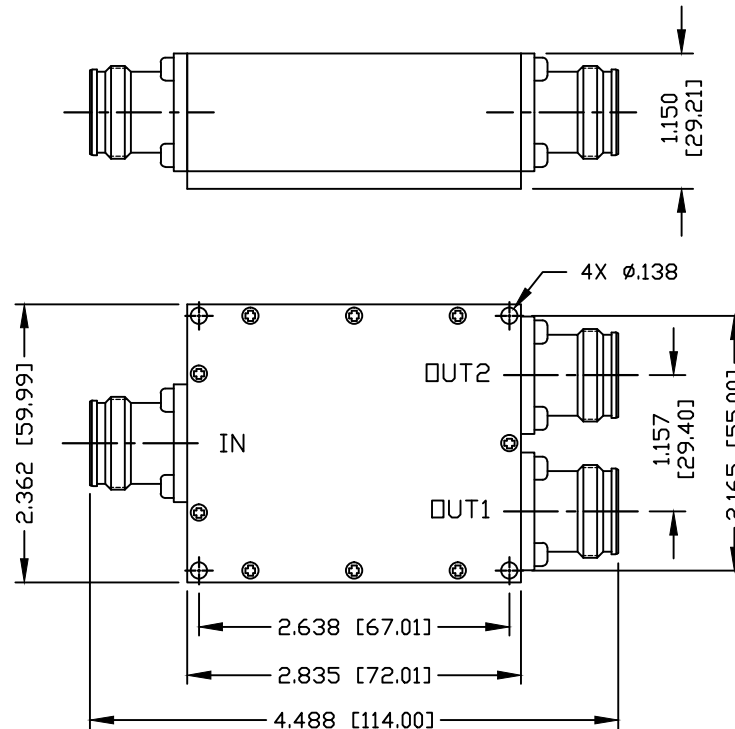


PART NO.

RFPSW-2-43F

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	10/04/18	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 698–2700 MHz
 INPUT PORT NUMBER: 1
 OUTPUT PORT NUMBER: 2
 SPLIT LOSS: 3dB
 INSERTION LOSS: ≤ 0.5 dB
 VSWR: ≤ 1.3
 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

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 <small>7610 MIRAMAR RD. SAN DIEGO, CA 92126 (858) 549-6340 DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX</small>	
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.		2 WAY POWER SPLITTER 4.3-10 FEMALE - 698-2700 MHz			
DRAWN C. ZUNIGA	10/04/18	SIZE A	CABLE GROUP	DWG NO. RFPSW-2-43F	REVISION —
ORJ DRAWN C. ZUNIGA	10/04/18	SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	