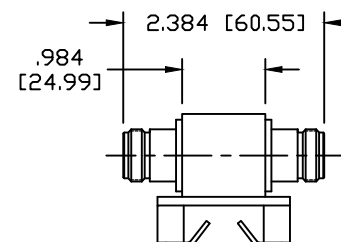
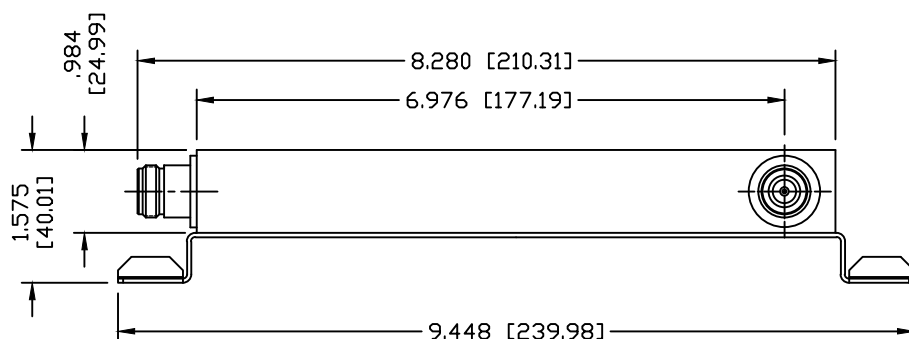
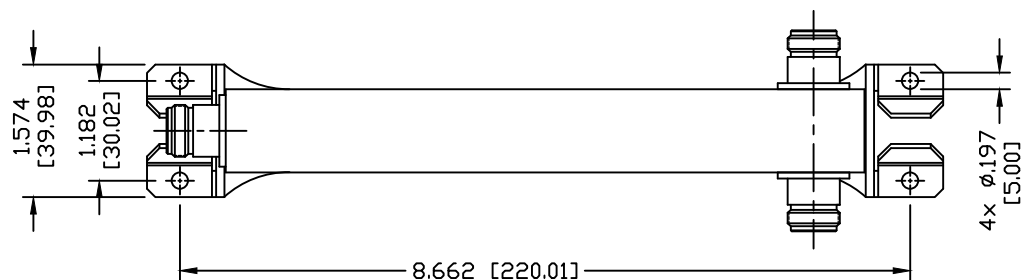


PART NO.

**RFPS-2C-NF**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	02/25/16	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 OPERATION FREQUENCY BAND: 698–2700 MHz  
 3RD INTERMODULATION:  $\leq -155$  dBc (RELATIVE TO CARRIER)  
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS  
 MAXIMUM AVERAGE POWER: 350 WATT  
 INSERTION LOSS AT FREQUENCY BAND:  $<0.1$ dB@698–2700 MHz  
 POWER PEAK MAX: 1.5KW  
 SPLIT LOSS: 3dB  
 VSWR:  $\leq 1.20$   
 INNER CONTACT PLATING: SILVER  
 OUTER PLATING: WHITE BRONZE  
 OPERATION TEMPERATURE:  $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$   
 RELATIVE HUMIDITY: UP TO 100%  
 APPLICATION: INDOOR/OUTDOOR  
 REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP67

CUSTOMER  
 OUTLINE DRAWING  
 ALL DIMENSIONS  
 ARE REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 AND [MILLIMETERS]

DRAWN	C. ZUNIGA	02/25/16
CHECKED		
ORJ DRAWN	C. ZUNIGA	09/01/15

**RoHS**  
**COMPLIANT**

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**RFconnectors**  
 DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD.  
 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

**N FEMALE POWER SPLITTER**

TWO WAY - 698-2700 MHz

SIZE	CABLE GROUP	DWG NO.	REV
A		<b>RFPS-2C-NF</b>	—
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	000000		