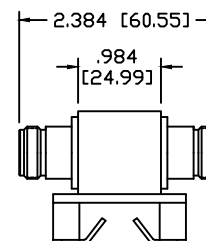
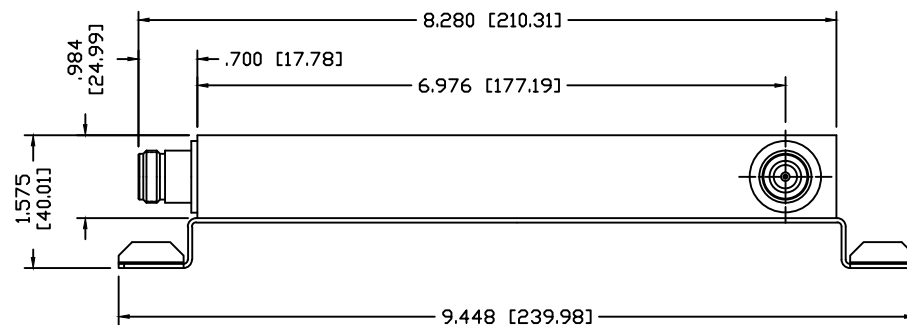
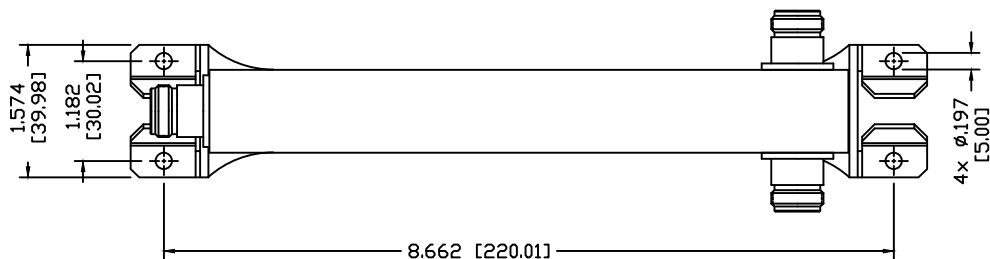


PART NO.

**RFPS-2C-NF**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	09/01/15	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms

OPERATION FREQUENCY BAND: 698–2700 MHz

3RD INTERMODULATION:  $\leq -155$  dBc (RELATIVE TO CARRIER)

3RD INTERMODULATION TEST METHOD: TWO+43dBm CARRIERS

MAXIMUM AVERAGE POWER: 350 WATT

INSERTION LOSS AT FREQUENCY BAND:  $<0.1$ dB@698–2700 MHz

POWER PEAK (W) MAX: 1.5w

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

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DIMENSIONS ARE IN INCHES  
AND [MILLIMETERS]DRAWN  
C. ZUNIGA 09/01/15

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ORJ DRAWN  
C. ZUNIGA 09/01/15**RoHS  
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SAN DIEGO, CA 92126  
(858) 549-6340  
(858) 549-6345 FAX**N FEMALE POWER SPLITTER**

TWO WAY

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