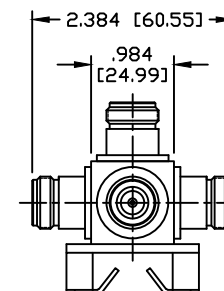
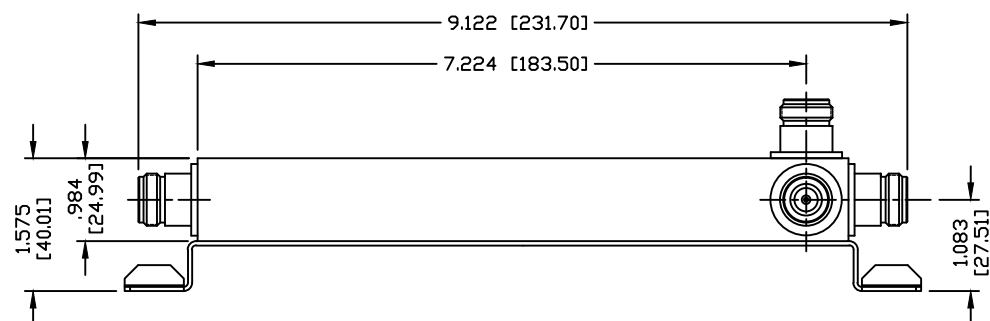
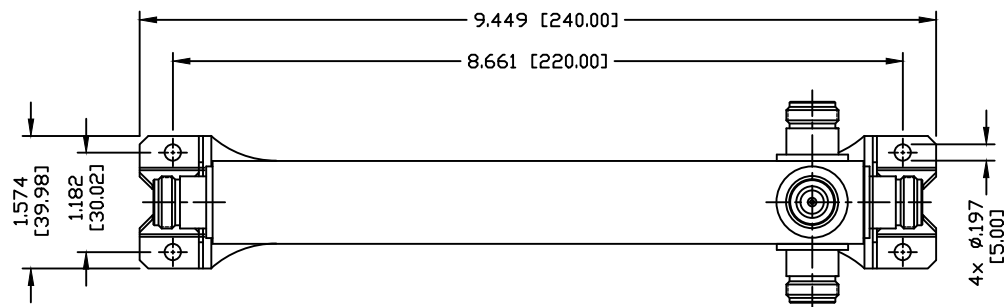


PART NO.

**RFPS-4-NF**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	11/13/15	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: 300 WATT  
 INSERTION LOSS AT FREQUENCY BAND: 0.3dB@698–2700MHz  
 PEAK POWER MAX: 1KW  
 SPLIT LOSS: 6dB  
 VSWR:  $\leq 1.3$   
 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/IP65

CUSTOMER OUTLINE DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
DRAWN C. ZUNIGA	11/13/15
CHECKED	
ORJ DRAWN C. ZUNIGA	11/13/15

**RoHS  
COMPLIANT**

PROPRIETARY AND CONFIDENTIAL  
 THIS DRAWING CONTAINS  
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 RF INDUSTRIES, ANY  
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**RFconnectors**  
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 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

**N FEMALE POWER SPLITTER**  
 FOUR WAY - 698-2700MHz

SIZE A	CABLE GROUP	DWG NO. <b>RFPS-4-NF</b>	REV —
SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	