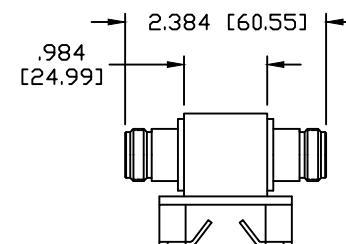
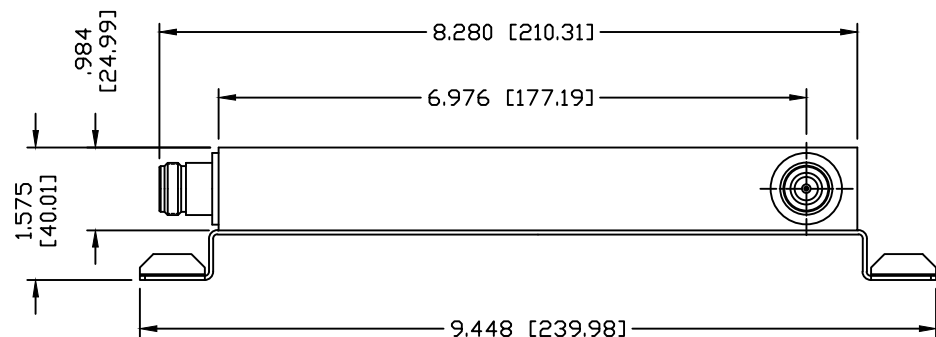
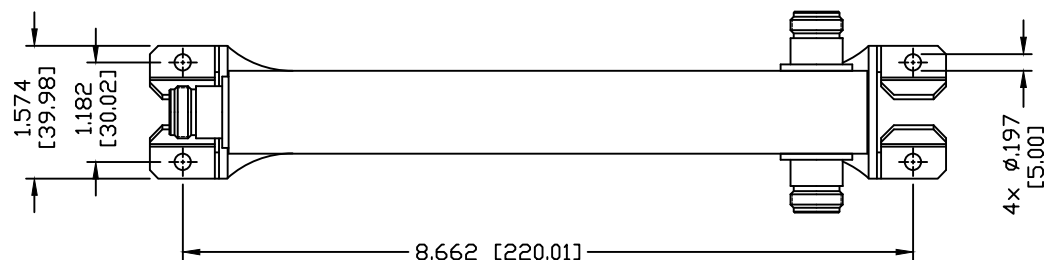


PART NO.

RFPS-2-NF

REV	DESCRIPTION	DWN	DATE	APPROVED
A	CHANGED PART DESCRIPTION	CZS	11/18/18	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 698–2700 MHz
 3RD INTERMODULATION: ≤ -155 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS
 MAXIMUM AVERAGE POWER: 300 WATT
 INSERTION LOSS AT FREQUENCY BAND: <0.1 dB@698–2700 MHz
 PEAK POWER MAX: 1KW
 SPLIT LOSS: 3dB
 VSWR: ≤ 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	11/18/18
CHECKED	
ORJ DRAWN C. ZUNIGA	11/16/15

**RoHS
COMPLIANT**

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**N FEMALE - TWO WAY - 698-2700 MHz
REACTIVE POWER SPLITTER**

SIZE	CABLE GROUP	DWG NO.	REVISION
A		RFPS-2-NF	A
SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	