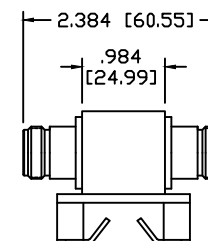
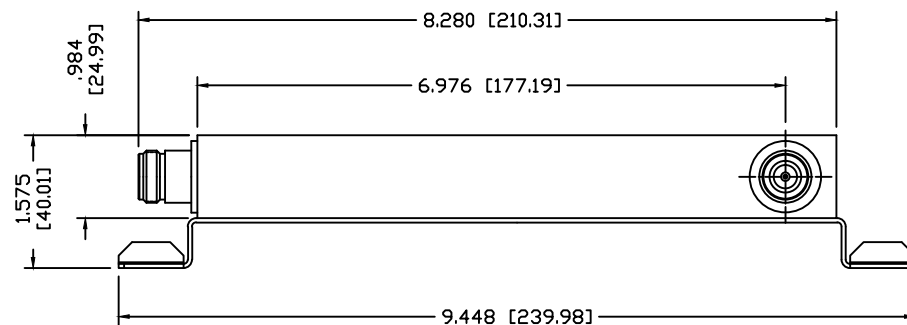
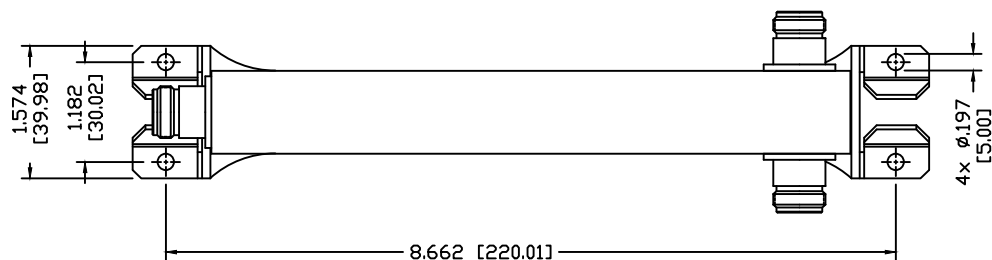


PART NO.

RFPS-2-NF

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	11/16/15	JDMc

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 698–2700 MHz
 3RD INTERMODULATION: ≤ -155 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: TWO+43dBm CARRIERS
 MAXIMUM AVERAGE POWER: 300 WATT
 INSERTION LOSS AT FREQUENCY BAND: <0.1 dB@698–2700 MHz
 PEAK POWER (W) 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/IP65

CUSTOMER
OUTLINE DRAWINGALL DIMENSIONS
ARE REFERENCE ONLYUNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]

DRAWN	C. ZUNIGA	11/16/15
CHECKED		

ORJ DRAWN	C. ZUNIGA	11/16/15
-----------	-----------	----------

**RoHS
COMPLIANT**

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.

RFconnectors

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		RFPS-2-NF	—
SCALE:	ENGINEERING ID:	000000	SHEET 1 OF 1
NTS			