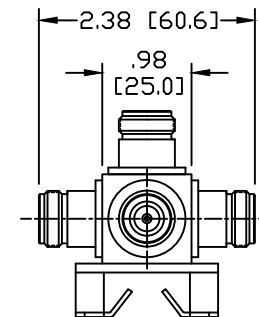
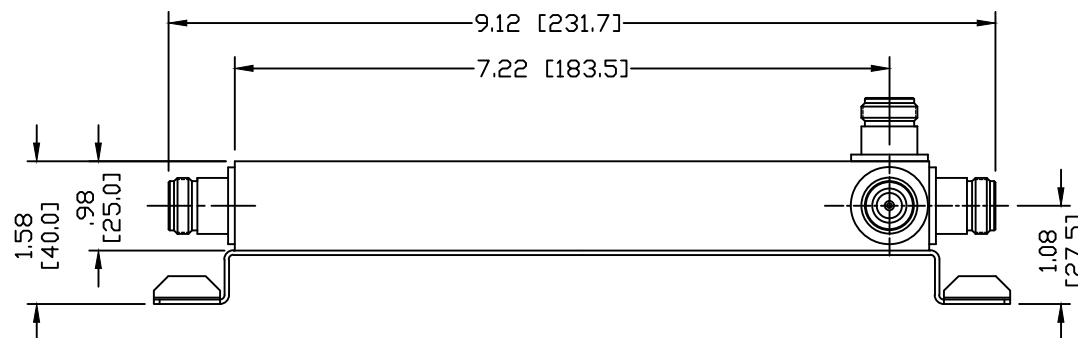
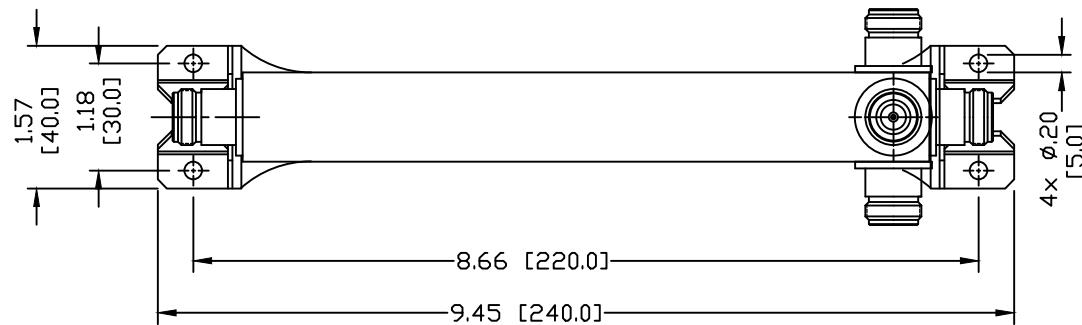


PART NO.

RFPS-4C-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: 350 WATT

INSERTION LOSS AT FREQUENCY BAND: <0.2 dB@698–2700MHz

POWER PEAK MAX: 1.5KW

SPLIT LOSS: 6dB

VSWR: ≤ 1.25

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

DRAWN	11/18/18
C. ZUNIGA	
CHECKED	
ORJ DRAWN	03/04/16
C. ZUNIGA	

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
DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX

**N FEMALE - 4 WAY - 698-2700 MHz
REACTIVE POWER SPLITTER**

SIZE	CABLE GROUP	DWG NO.	REVISION
A		RFPS-4C-NF	A
SCALE:	ENGINEERING ID:	SHEET	OF
NTS	000000	1	1