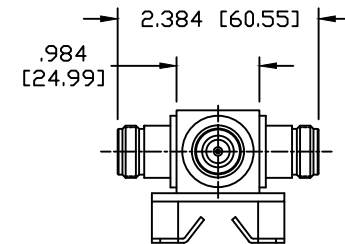
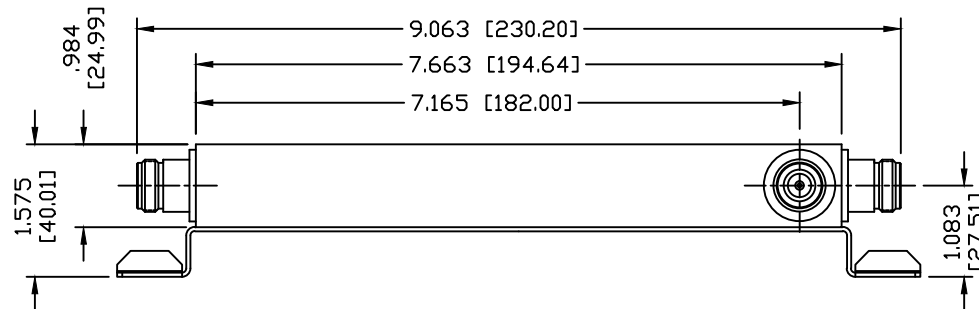
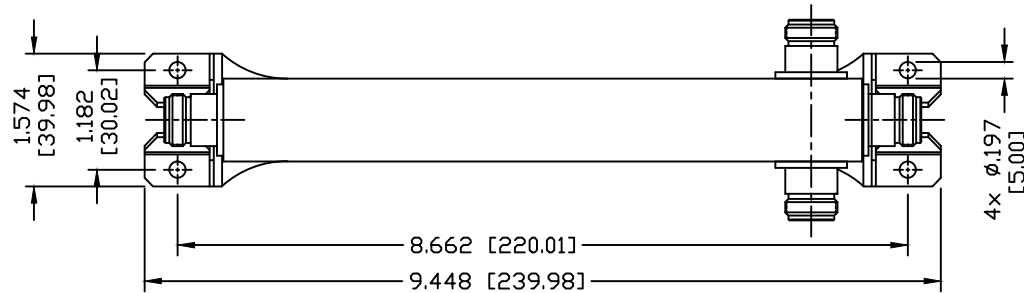


PART NO.

RFPS-3-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
 DISSIPATIVE LOSS AT FREQUENCY BAND: 0.3dB @698–2700MHz
 MAXIMUM AVERAGE POWER: 300 WATT
 INSERTION LOSS AT FREQUENCY BAND: <0.2dB@698–2700MHz
 POWER PEAK MAX: 1KW
 SPLIT LOSS: 4.8dB
 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/IP65

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

DRAWN	11/18/18
C. ZUNIGA	
CHECKED	
ORJ DRAWN	11/18/15
C. ZUNIGA	

RoHS
COMPLIANT

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N FEMALE - 3 WAY - 698-2700 MHz
REACTIVE POWER SPLITTER

SIZE	CABLE GROUP	DWG NO.	REVISION
A		RFPS-3-NF	A
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	000000		