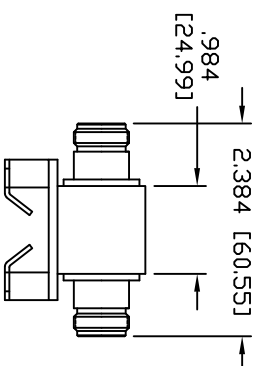
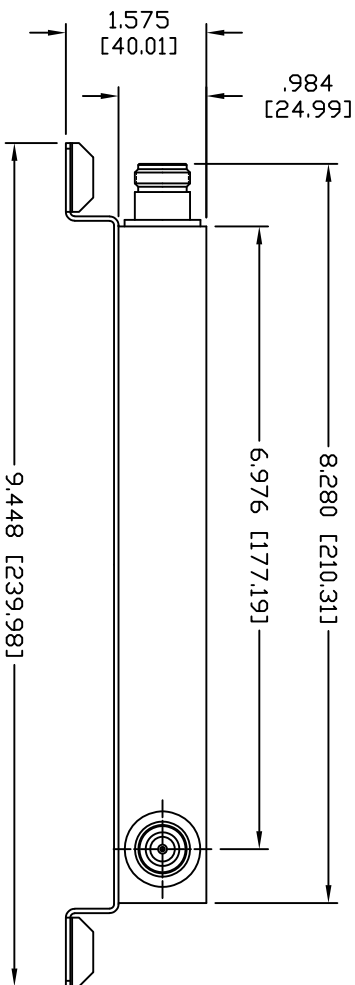
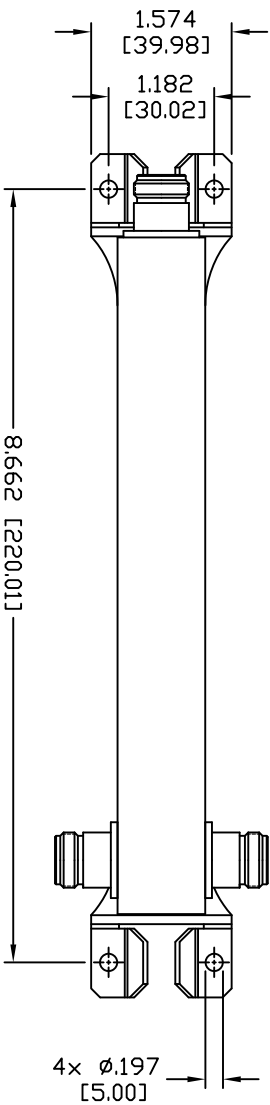


PART NO. RFPS-2-NF				
REV	DESCRIPTION	DMN	DATE	APPROVED
A	CHANGED PART DESCRIPTION	CZS	11/18/18	JDMc



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]		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.	
DRAWN C. ZUNIGA	11/18/18	RF connectors DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX 7610 MIRAMAR RD. SAN DIEGO, CA 92126	
CHECKED			
ORD DRAWN C. ZUNIGA	11/16/15	N FEMALE - TWO WAY - 698-2700 MHZ REACTIVE POWER SPLITTER RFPS-2-NF	
SIZE A	CABLE GROUP	DWG NO. RFPS-2-NF	REVISION A
SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	