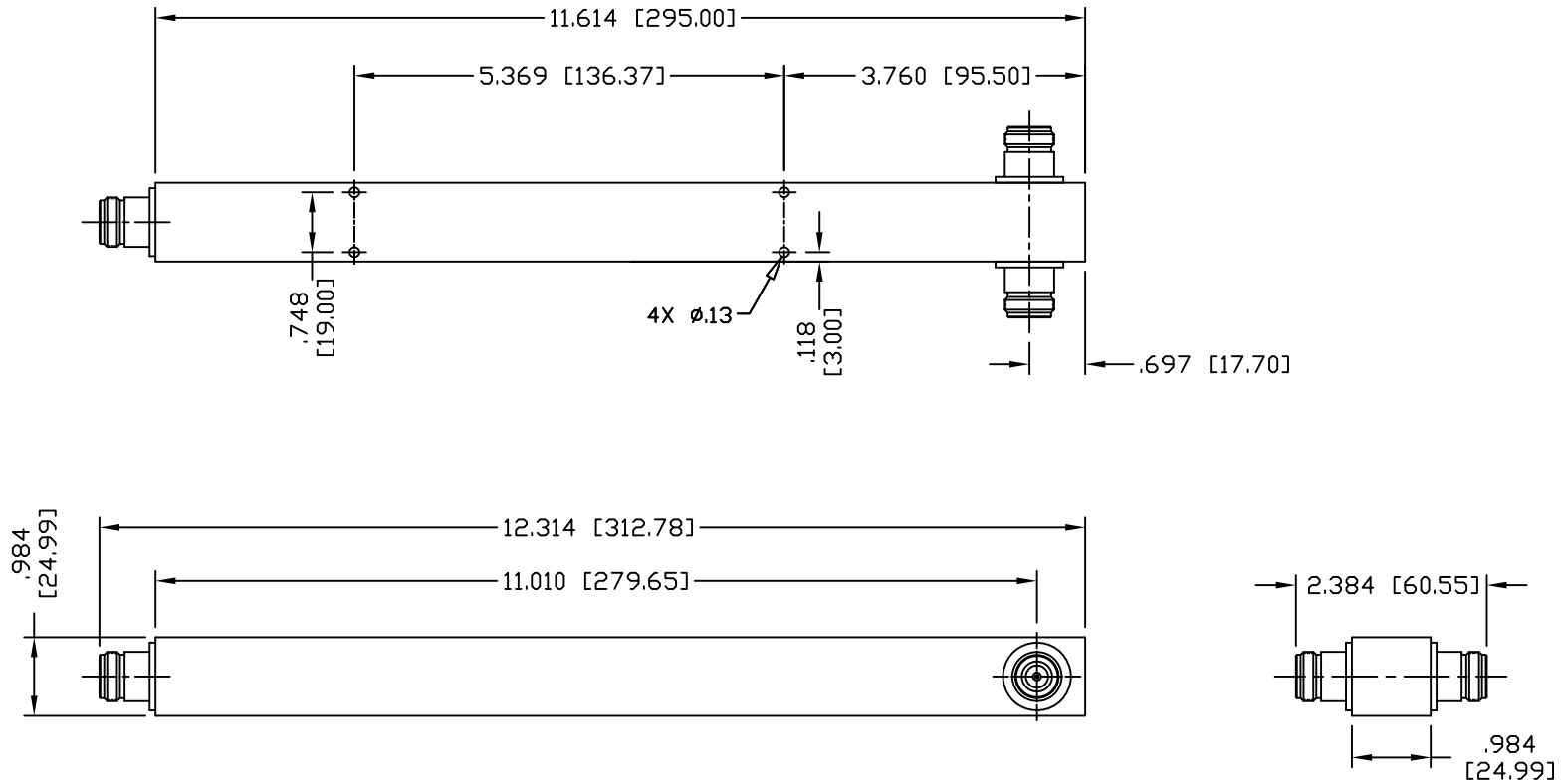


PART NO.		RFPS-2A-NF		
REV	DESCRIPTION	DWN	DATE	APPROVED
A	CHANGED PART DESCRIPTION	CZS	11/11/18	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 380–2700 MHz
 3RD INTERMODULATION: ≤ -155 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS
 MAXIMUM AVERAGE POWER: 350 WATT
 INSERTION LOSS AT FREQUENCY BAND: <0.22 dB@380–2700MHz
 POWER PEAK MAX: 1.5KW
 SPLIT LOSS: 3dB
 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 DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
DRAWN C. ZUNIGA	11/11/18
CHECKED	
ORJ DRAWN C. ZUNIGA	02/26/16

RoHS COMPLIANT	PROPRIETARY AND CONFIDENTIAL
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RFconnectors		7610 MIRAMAR RD. SAN DIEGO, CA 92126 (858) 549-6340	
DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX			
N FEMALE - TWO WAY - 380-2700 MHz REACTIVE POWER SPLITTER			
SIZE A	CABLE GROUP	DWG NO. RFPS-2A-NF	REVISION A
SCALE: NTS	ENGINEERING ID: 000000	SHEET 1 OF 1	