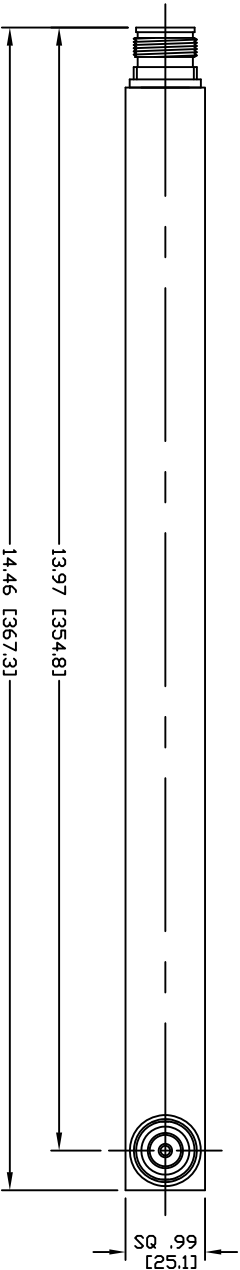
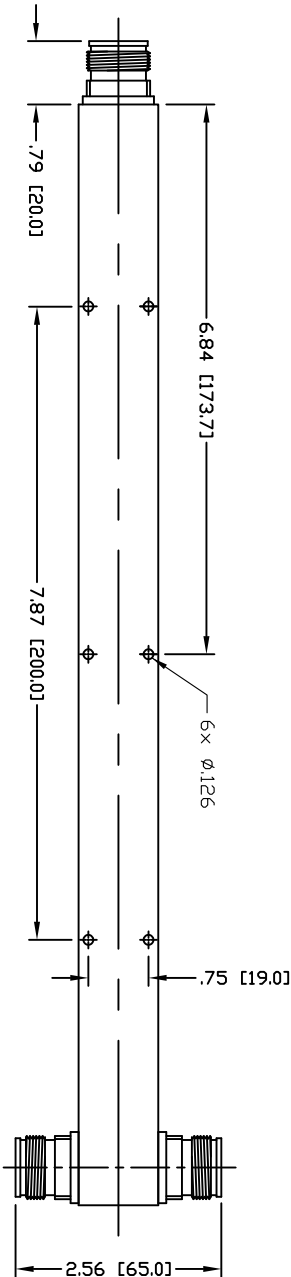


PART NO. RFPS-2A-43F				
REV	DESCRIPTION	DWN	DATE	APPROVED
C	UPDATED DESIGN	CZS	06/26/20	JMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 OPERATION FREQUENCY BAND: 380–2700 MHz
 3RD INTERMODULATION: ≤ -155 dBc (RELATIVE TO CARRIER)
 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS
 TOTAL INPUT POWER: 300 WATT (AVERAGE)
 INSERTION LOSS: <0.3 dB @ 380–2700 MHz
 SPLIT LOSS: 3.0dB
 VSWR: ≤ 1.25
 INNER CONTACT PLATING: SILVER
 OUTER PLATING: WHITE BRONZE
 OPERATION TEMPERATURE: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
 COLOR: BLACK
 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	06/26/20			
CHECKED					
ORJ DRAWN	C. ZUNIGA	06/06/16			
4.3-10 FEMALE - TWO WAY - 380-2700 MHz REACTIVE POWER SPLITTER		SIZE	CABLE GROUP	DWG NO.	REVISION
		A		RFPS-2A-43F	C
SCALE: NTS		ENGINEERING ID: 000000		SHEET 1 OF 1	

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