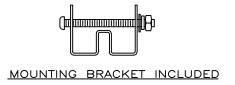
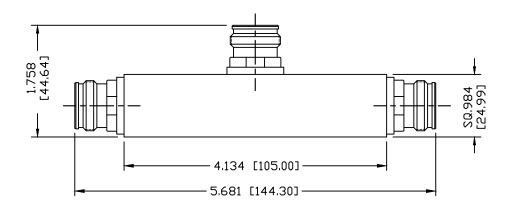
PA	RFPT-43F-A3	RFPT-43F-A3						
REV	DESCRIPTION	DWN	DATE	APPROVED				
_	ENGINEERING RELEASE	CZS	09/10/18	JDMc				





## **SPECIFICATIONS:**

IMPEDANCE: 50 Ohms

OPERATION FREQUENCY BAND: 350-1400 & 1710-2700 MHz

OUTPUT SPLIT RATIO: 2:1/3dB MAIN BRANCH: -1.8dB/-4.8dB BRANCH FLATNESS: ±1.5

3RD INTERMODULATION: -160 dBc (RELATIVE TO CARRIER) 3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS

POWER RATING:

AVERAGE POWER: 300 WATTS PEAK POWER: 1300 WATTS

VSWR: ≤1.3:1

DISSIPATION LOSS: ≤0.3dB (MAIN LANE) TEMPERATURE RANGE: -30°C ~ +75°C

APPLICATION: INDOOR/OUTDOOR

REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP65

NOTES:

ALL CONNECTORS WILL HAVE PROTECTIVE CAPS ON

## CUSTOMER OUTLINE DRAWING ALL DIMENSIONS ARE REFERENCE ONLY UNLESS OTHERWISE SPECIFIED: PROPRIETARY AND CONFIDENTIAL DIMENSIONS ARE IN INCHES

AND [MILLIME		INFORMATION PROPRIETARY TO RF INDUSTRIES, ANY
C. ZUNIGA	09/10/18	UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY
CHECKED		PROHIBITED WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES. ANY VIOLATION IS
<b>ORJ DRAWN</b> C. ZUNIGA	09/10/18	PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

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4	DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD. SAN DIEGO, CA 92126 (858) 549-6340 (858) 549-6345 FAX

3 dB POWER TAPPER 4.3-10 FEMALE - 350-2700 MHz

SIZE	CE CABLE GROUP DWG NO.  RFPT-43F-A3						REV	REV		
SCALE	: NTS	ENGINEE	RING II	D:	000000		SHEET	1	OF	1