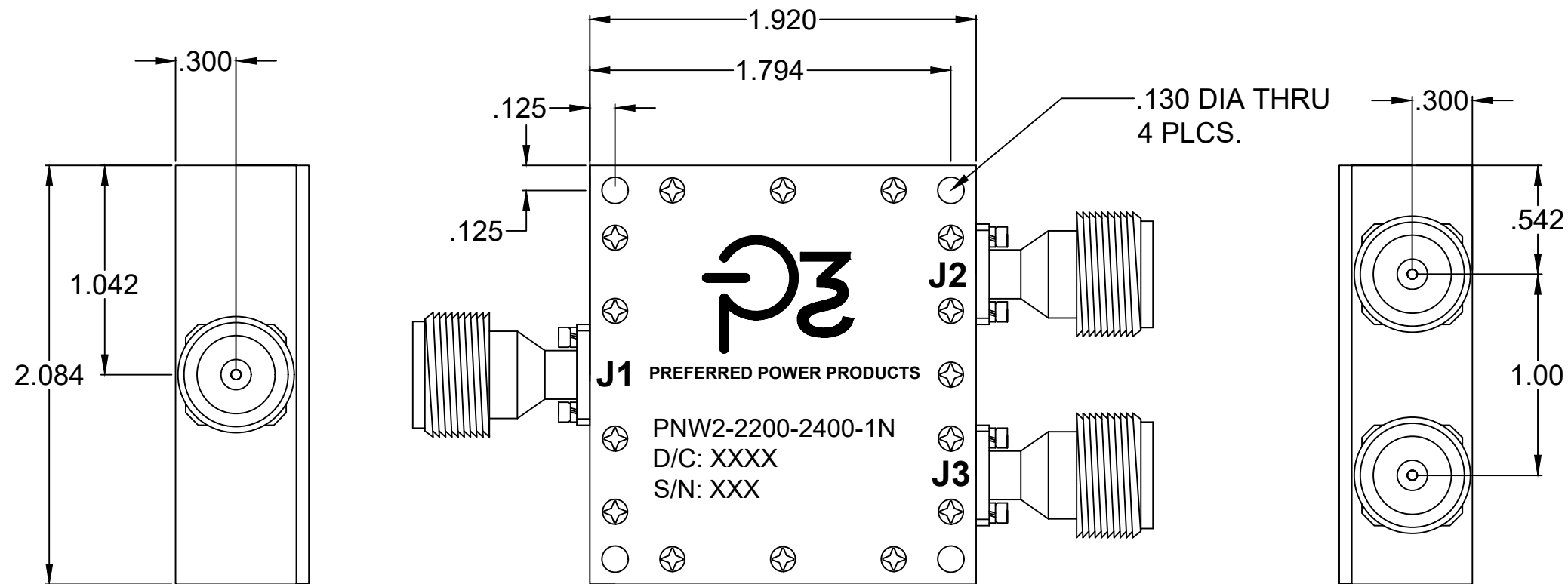


REV	RELEASE	DESCRIPTION	APPR	DATE
A	NEW	INITIAL RELEASE	PD	8/6/20

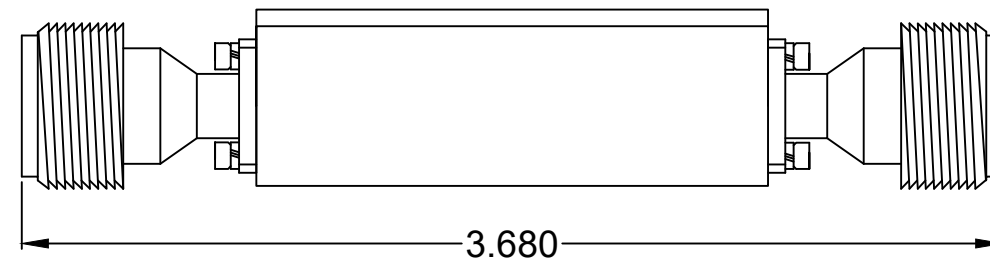



**SPECIFICATION:**

FREQUENCY: 2.2 - 2.4 GHz.  
POWER, CW: 1 WATT MIN.  
INSERTION LOSS: 0.3 dB MAX.  
VSWR: 1.3:1 MAX., ANY PORT  
PHASE BALANCE: ±3° MAX.  
AMPLITUDE BALANCE: ±0.2 DB AX.  
ISOLATION: 20 dB TYP.  
OPERATING TEMP. -55°C TO +85°C

**MECHANICAL:**

MATERIAL: ALUMINUM ALLOY, 6061-T6  
FINISH: MIL-C-5541, CLASS 1A CHEMICAL CONVERSION (CLEAR)  
CONNECTORS: TYPE "N" FEMALE, ALL PORTS  
MARKING: PERMANENT LASER ENGRAVED AS PER MIL-STD-130  
ROHS: COMPLIANT



 <b>PREFERRED POWER PRODUCTS</b> PALM CITY, FLORIDA 34990	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES  TOLERANCES: DECIMALS      ANGULAR .X ± .1            ± .5° .XX ± .01 .XXX ± .005		PART NO. <b>PNW2-2200-2400-1N</b>  DIVIDER/COMBINER 2.2 - 2.4 GHz. 1 WATT	
	THIS DRAWING AND ALL CONTENTS HEREIN, ARE THE SOLE, PROPRIETARY PROPERTY OF PREFERRED POWER PRODUCTS, LLC AND MAY NOT BE USED, REPRODUCED OR DISCLOSED WITHOUT EXPRESSED WRITTEN CONSENT.	CHECKED PD 8/6/20 DRAWN PD 8/6/20 CAGE CODE 7W5T7	APPROVED PD 8/6/20 ENGINEER PD 8/6/20 SCALE 1:1	SHEET 1 OF 1