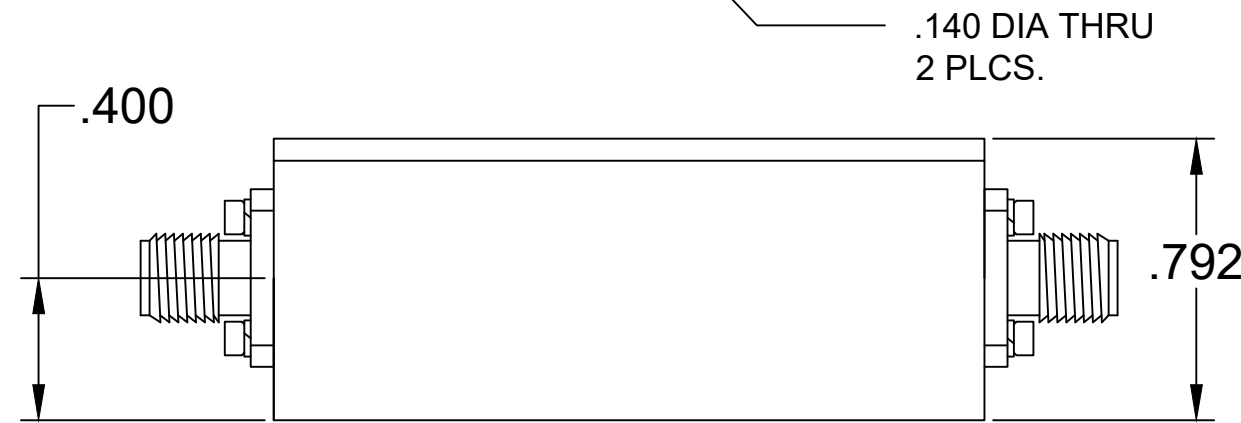
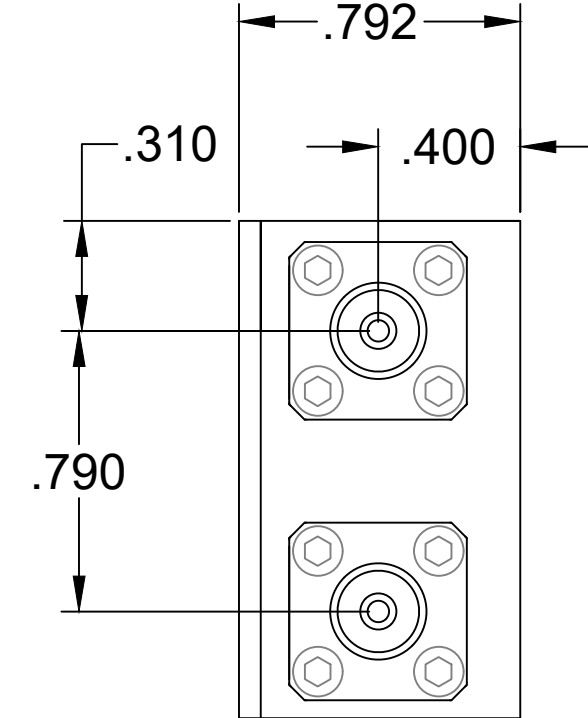
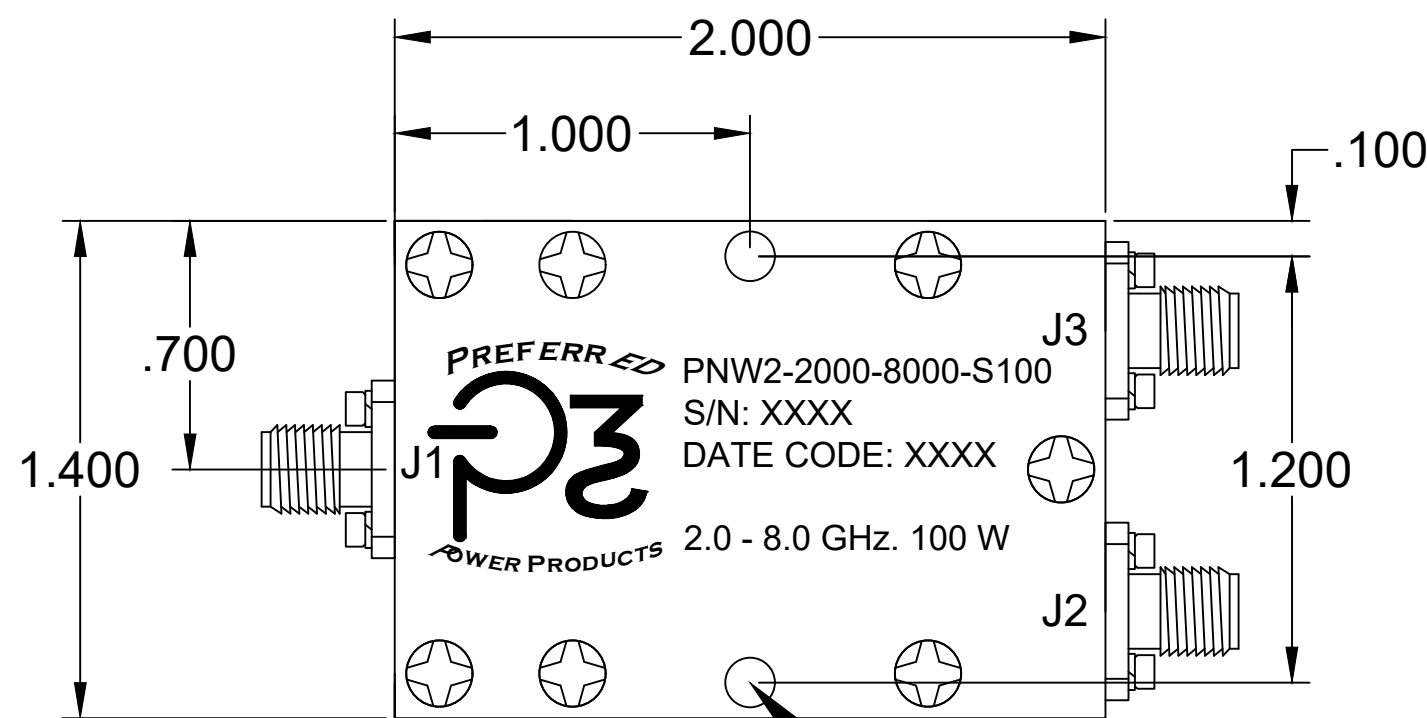


REV	RELEASE	DESCRIPTION	APPR	DATE
A	NEW	INITIAL RELEASE	PD	7/1/19



**SPECIFICATIONS:**

FREQUENCY:	2.0 - 8.0 GHz.
INSERTION LOSS:	0.4 dB MAX,
INPUT VSWR:	1.30:1 MAX.
OUTPUT VSWR:	1.30:1 MAX.
AMPLITUDE BALANCE:	±0.25 dB.
PHASE BALANCE:	±5°
POWER:	100 WATT CW
ISOLATION:	>12 dB
OPER. TEMP.:	-55° TO +85°C



**PREFERRED  
POWER PRODUCTS**  
PALM CITY, FLORIDA 34990

UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE IN INCHES  
**TOLERANCES:**  
DECIMALS      ANGULAR  
.X ± .1            ± .5°  
.XX ± .01  
.XXX ± .005

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.

PART NO. <b>PNW2-2000-8000-S100</b>	
DIVIDER/COMBINER 2.0 - 8.0 GHz. 100 WATT	
CHECKED PD 7/1/19	APPROVED PD 7/1/19
DRAWN PD 7/1/19	ENGINEER PD 7/1/19
CAGE CODE 7W5T7	SCALE 1:1 SHEET 1 OF 1