

REV	RELEASE	DESCRIPTION	APPR	DATE
A	NEW	INITIAL RELEASE	PD	2/11/20

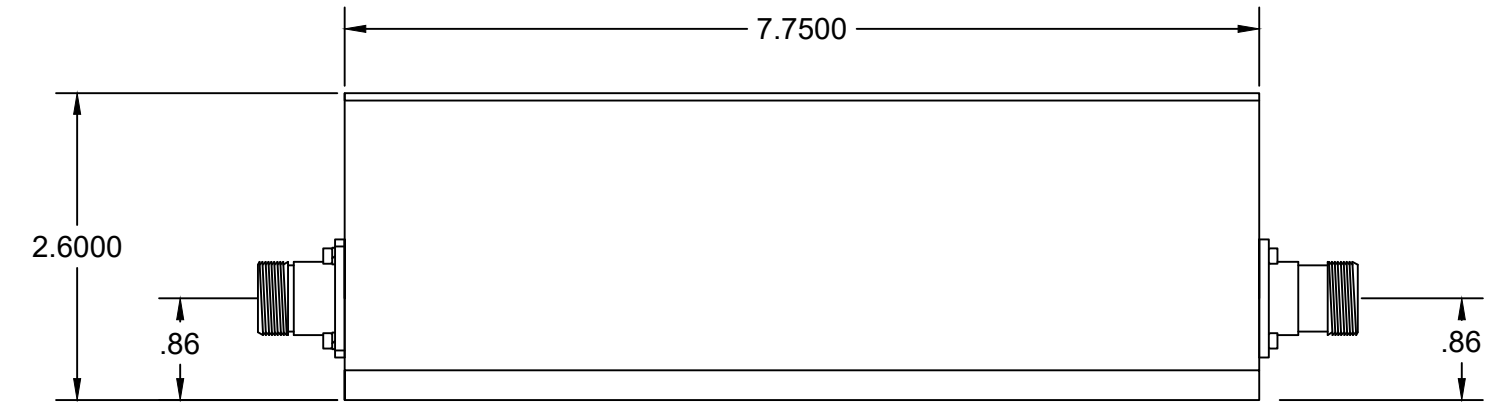
SPECIFICATION:

FREQUENCY: 30-520 MHz.
 POWER, CW 2,000 WATTS CW
 INSERTION LOSS: 0.6dB MAX.
 VSWR: 1.35:1 MAX.
 PHASE BALANCE: ±5° MAX.
 AMPLITUDE BALANCE: 0.3 DB MAX.
 ISOLATION: 15 dB MIN.
 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 J1, J2 TYPE "SC" FEMALE J3
 MARKING: PERMANENT LASER ENGRAVED AS PER MIL-STD-130
 ROHS: COMPLIANT

.200 DIA. THRU
6 PLCS.



<p>PREFERRED POWER PRODUCTS PALM CITY, FLORIDA 34990</p>	<p>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES</p> <p><u>TOLERANCES:</u></p> <table border="1"> <thead> <tr> <th>DECIMALS</th> <th>ANGULAR</th> </tr> </thead> <tbody> <tr> <td>.X ± .1</td> <td>± .5°</td> </tr> <tr> <td>.XX ± .01</td> <td></td> </tr> <tr> <td>.XXX ± .005</td> <td></td> </tr> </tbody> </table> <p>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.</p>	DECIMALS	ANGULAR	.X ± .1	± .5°	.XX ± .01		.XXX ± .005		<p>PART NO. PNW2-30-520-2KNSC</p>	
		DECIMALS	ANGULAR								
.X ± .1	± .5°										
.XX ± .01											
.XXX ± .005											
<p>DIVIDER/COMBINER 30-520 MHz. 2,000 WATTS</p>											
<p>CHECKED PD 2/11/20 APPROVED PD 2/11/20</p>		<p>DRAWN PD 2/11/20 ENGINEER PD 2/11/20</p>									
<p>CAGE CODE 7W5T7 SCALE 1:1 SHEET 1 OF 1</p>											