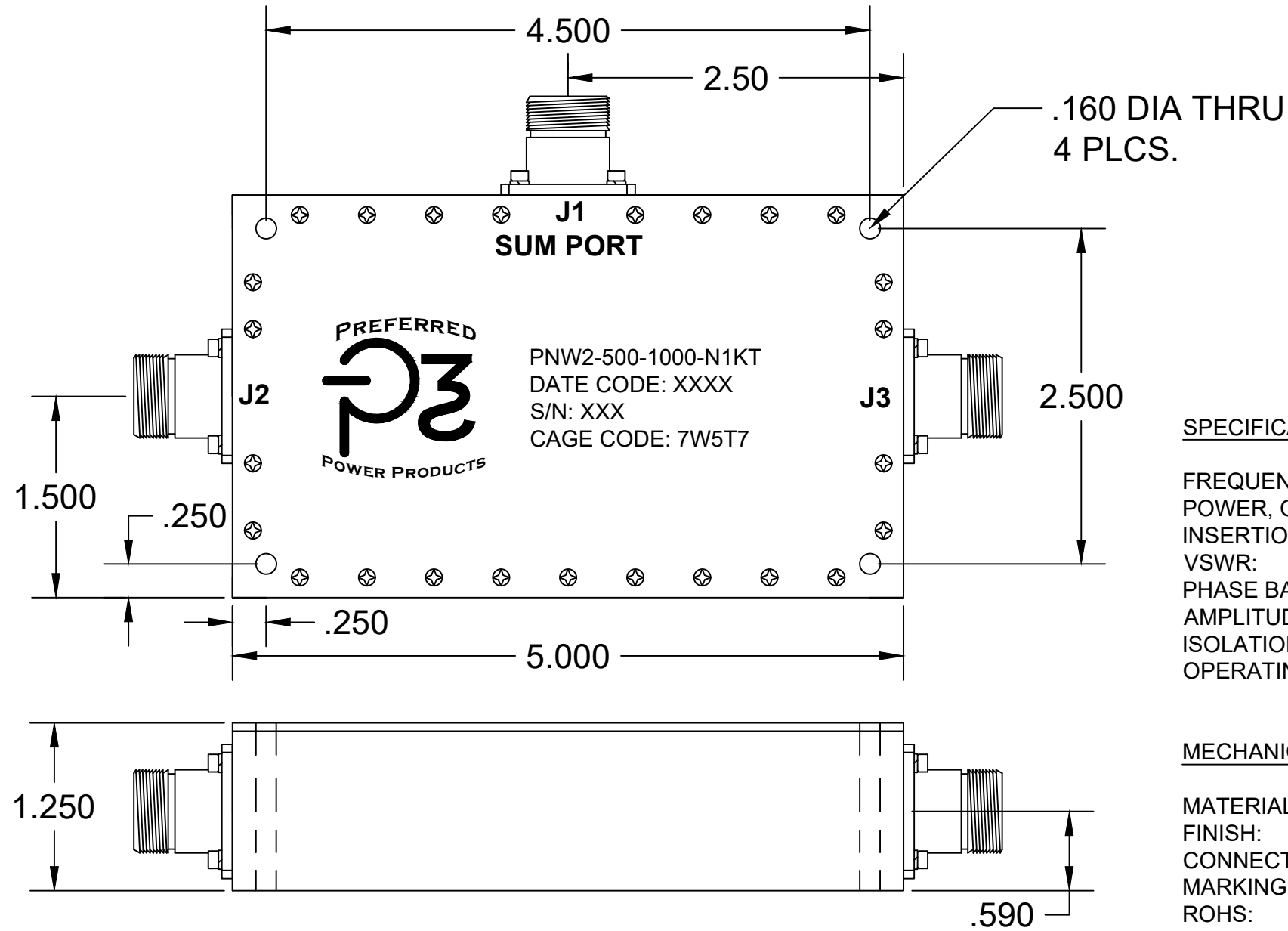


REV	RELEASE	DESCRIPTION	APPR	DATE
A	NEW	INITIAL RELEASE	PD	1/21/2010



SPECIFICATION:

FREQUENCY: 500-1000 MHz.
POWER, CW 1,000 WATTS MIN.
INSERTION LOSS: 0.25 dB MAX.
VSWR: 1.35:1 MAX., ANY PORT
PHASE BALANCE: ±5° MAX.
AMPLITUDE BALANCE: 0.2 DB AX.
ISOLATION: >14 dB max.
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, AMP P/N; 3052 1201 10
MARKING: PERMANENT LASER ENGRAVED AS PER MIL-STD-130
ROHS: COMPLIANT



**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	

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EXPRESSED WRITTEN CONSENT.

PART NO.
PNW2-500-1000-N1KT
COMBINER/DIVIDER, 2-WAY
FREQUENCY: 500-1000 MHz.
1,000 WATT CW

CHECKED	PD 1/21/2020	APPROVED	PD 1/21/2020
DRAWN	PD 1/21/2020	ENGINEER	PD 1/21/2020
CAGE CODE	7W5T7	SCALE	1:1
		SHEET	1 OF 1