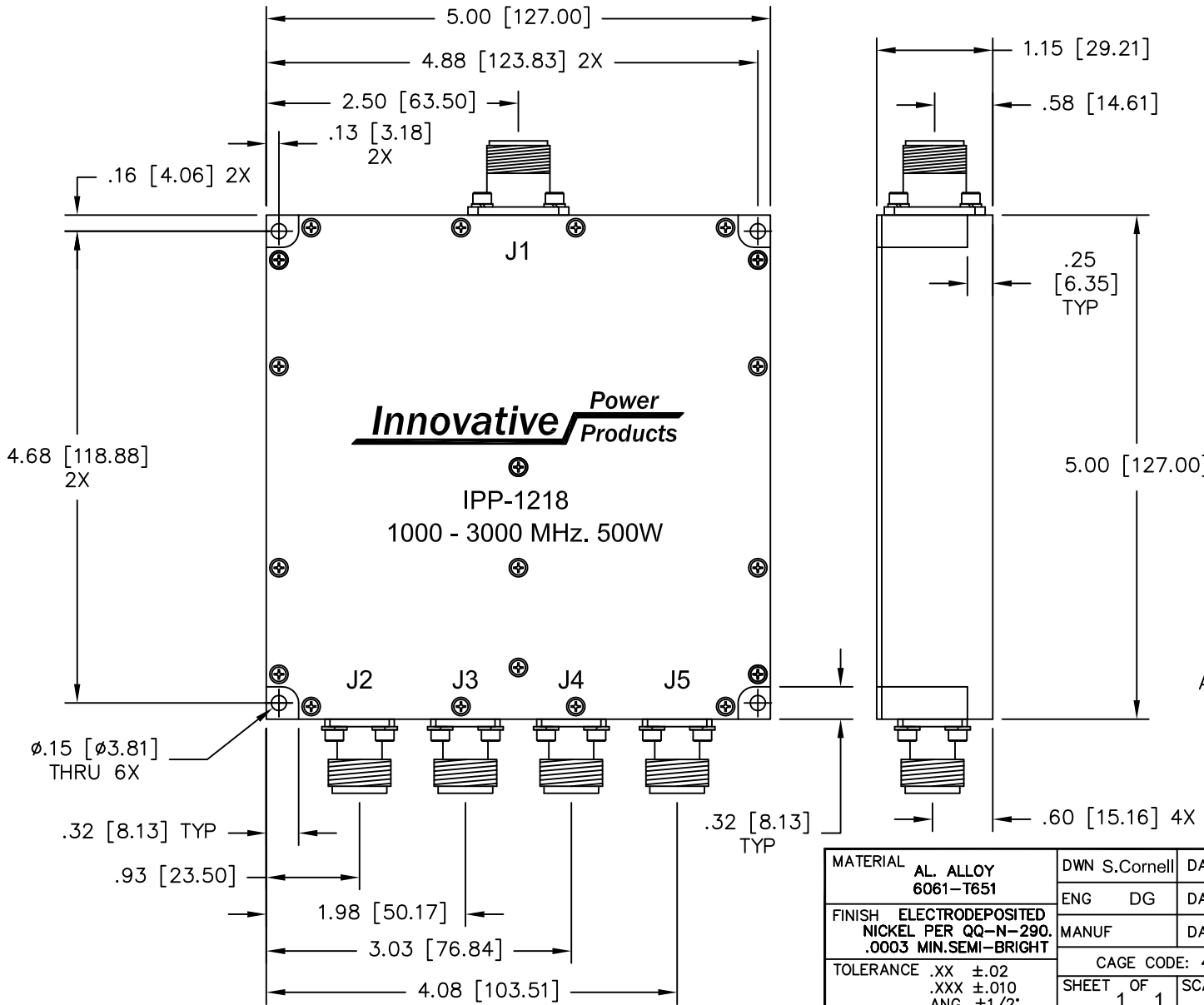


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
4399	A	INITIAL RELEASE	DG	6-13
4470	B	SEE DAR	TJD	7-13



1. CONNECTORS: J1-5: TYPE "N" FEMALE.

ELECTRICAL SPECIFICATIONS

FREQUENCY: 1000 - 3000 MHz.
 INSERTION LOSS: < 0.65 dB
 VSWR: < 1.30:1
 PHASE BALANCE: ±6°
 POWER: 500 WATT
 ISOLATION: 8 dB
 AMPLITUDE BALANCE: ±0.25 dB
 TEMPERATURE: -55°C TO 85°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 10-17-12	Innovative Power Products	
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290. .0003 MIN. SEMI-BRIGHT	ENG DG	DATE 6-13		
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF	DATE	TITLE 4 - WAY 1000 - 3000 MHz 500 WATT	
		CAGE CODE: 437R2		SIZE	P/N
		SHEET OF	SCALE	B	IPP-1218
		1 1	1:1		REV. B