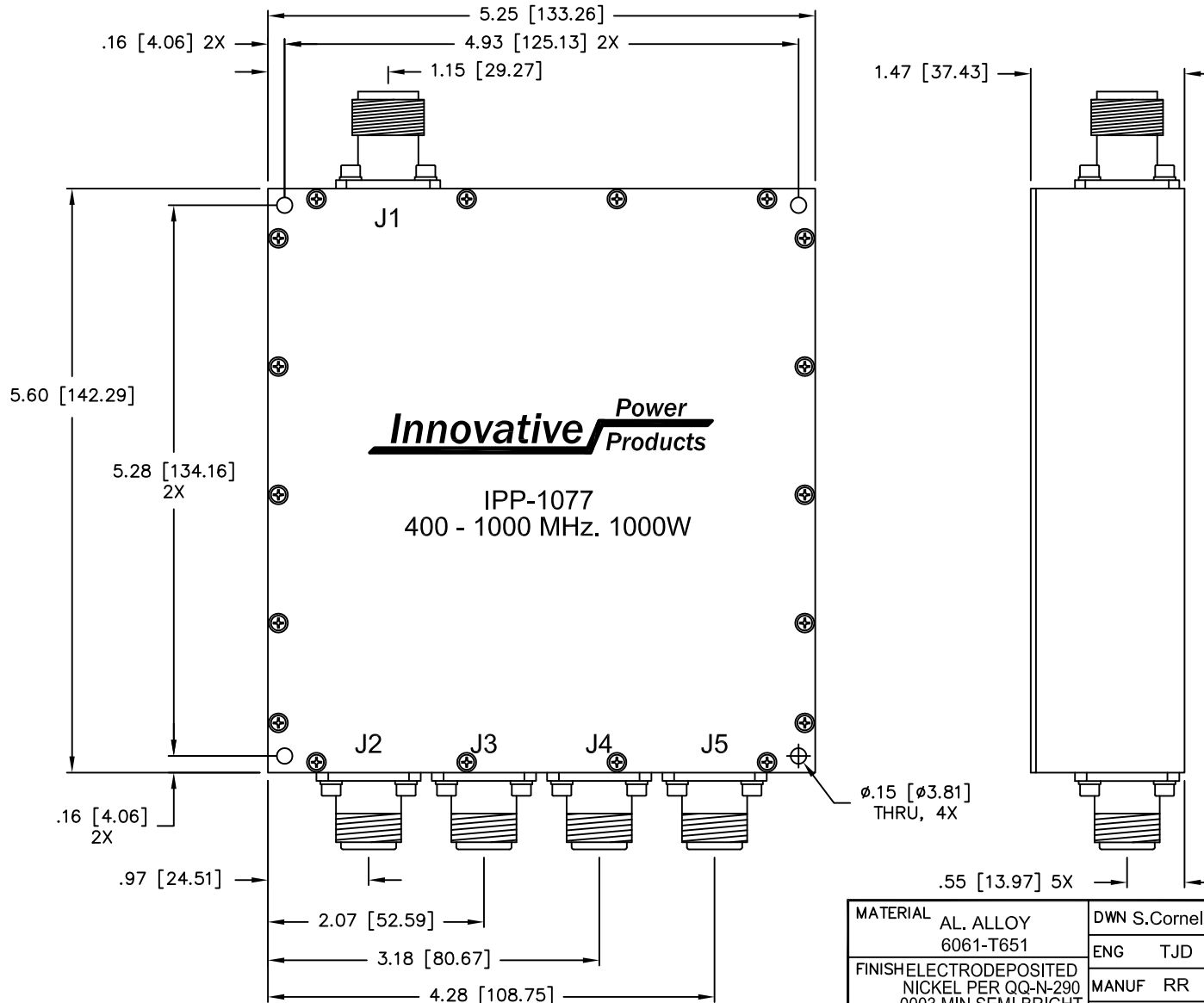


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2068	A	INITIAL RELEASE	DG	10-09



**NOTES:**

- CONNECTOR TYPE J1: TYPE 'SC' FEMALE  
J2-J5: TYPE 'N' FEMALE

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	400 - 1000 MHz.
INSERTION LOSS:	< 0.4 dB
VSWR:	< 1.3:1
PHASE BALANCE:	±5°
AMPLITUDE BALANCE:	±0.2 dB
POWER:	1000 WATT
ISOLATION:	>10 dB
OPERATING TEMP:	-55°C TO +85°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 9-23-09	<b>Innovative Power Products</b>	
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290 .0003 MIN. SEMI-BRIGHT	ENG TJD	DATE 9-23-09		
TOLERANCE	.XXX ±.005 .XX ±.02 ANG. ±1/2°	MANUF RR	DATE 9-23-09	TITLE OUTLINE 4-Way, 400-1000 MHz, 1000W	
		CAGE CODE: 437R2		SIZE B	P/N IPP-1077
		SHEET OF 1 1	SCALE 1:1		REV. A