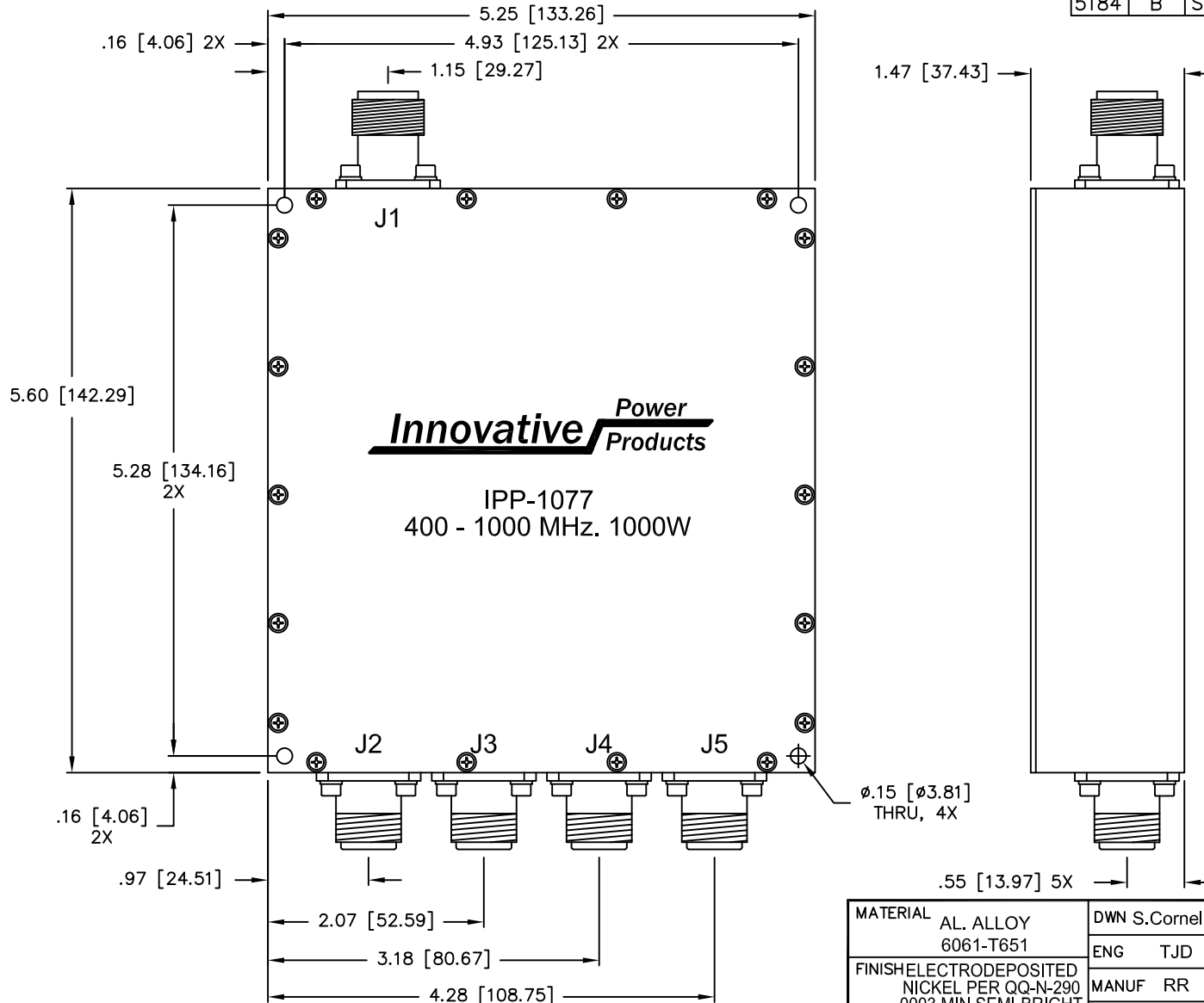


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2068	A	INITIAL RELEASE	DG	10-09
5184	B	SEE DAR	DG	9-14



Innovative Power Products

IPP-1077
400 - 1000 MHz. 1000W

NOTES:

- CONNECTOR TYPE J1: TYPE 'SC' FEMALE
J2-J5: TYPE 'N' FEMALE
- RoHS COMPLIANT.

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