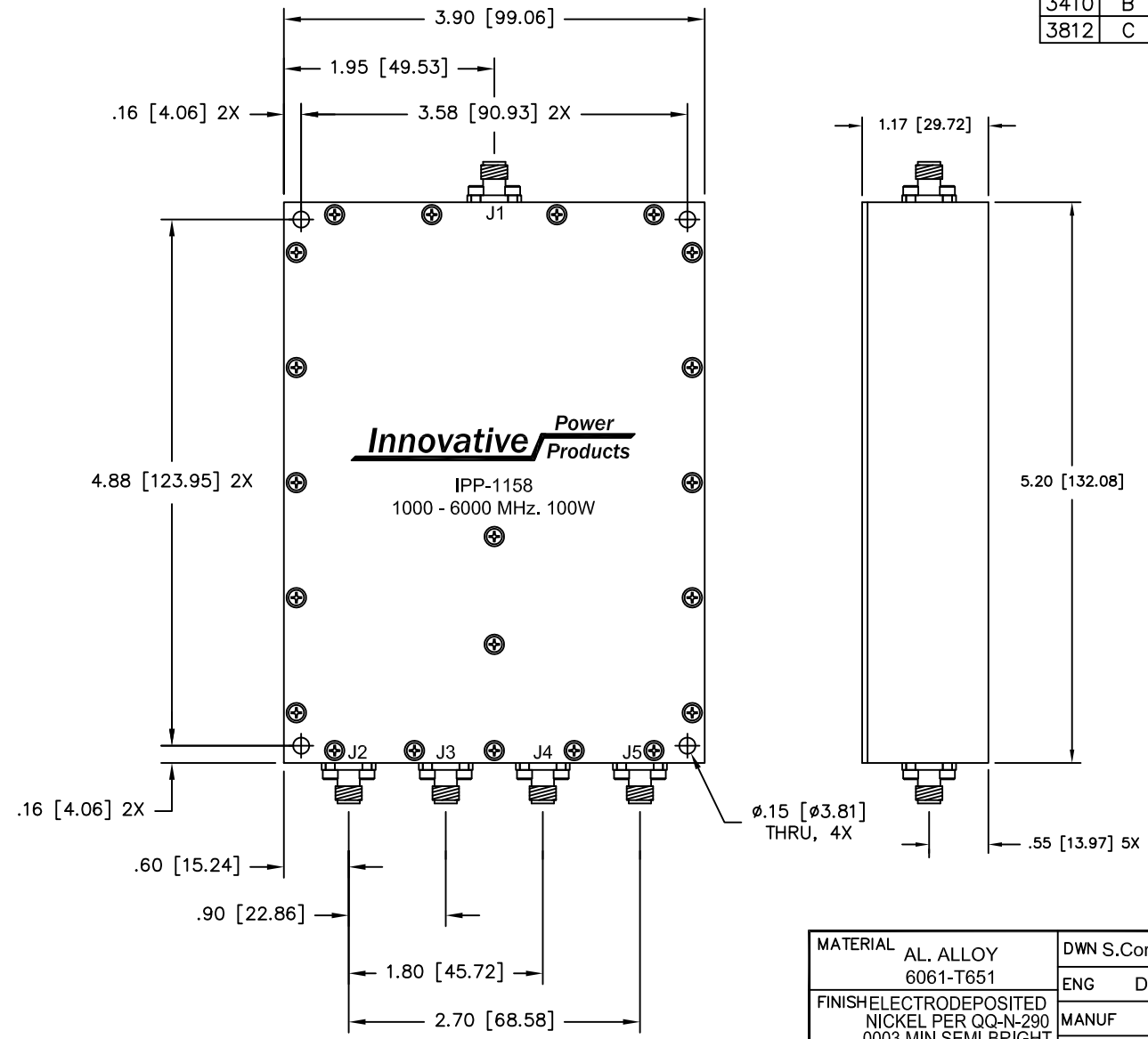


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3297	A	INITIAL RELEASE	TJD	9-11
3410	B	SEE DAR	TJD	11-11
3812	C	SEE DAR	TJD	7-12



- NOTES:**
- CONNECTOR TYPE J1-J5: TYPE 'SMA' FEMALE.
 - RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	1000 - 6000 MHz.
INSERTION LOSS:	< 0.85 dB
VSWR:	< 1.50:1
PHASE BALANCE:	±6°
AMPLITUDE BALANCE:	±0.30dB
POWER:	100 WATT
ISOLATION:	>6 dB
OPERATING TEMP:	-55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 8-2-11	Innovative Power Products	
	ENG DG	DATE 8-11		
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290 .0003 MIN. SEMI-BRIGHT	MANUF	DATE	TITLE OUTLINE 4-Way, 1000-6000 MHz, 100W	
	CAGE CODE: 437R2		SIZE B	P/N IPP-1158
TOLERANCE .XXX ±.005 .XX ±.02 ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1		