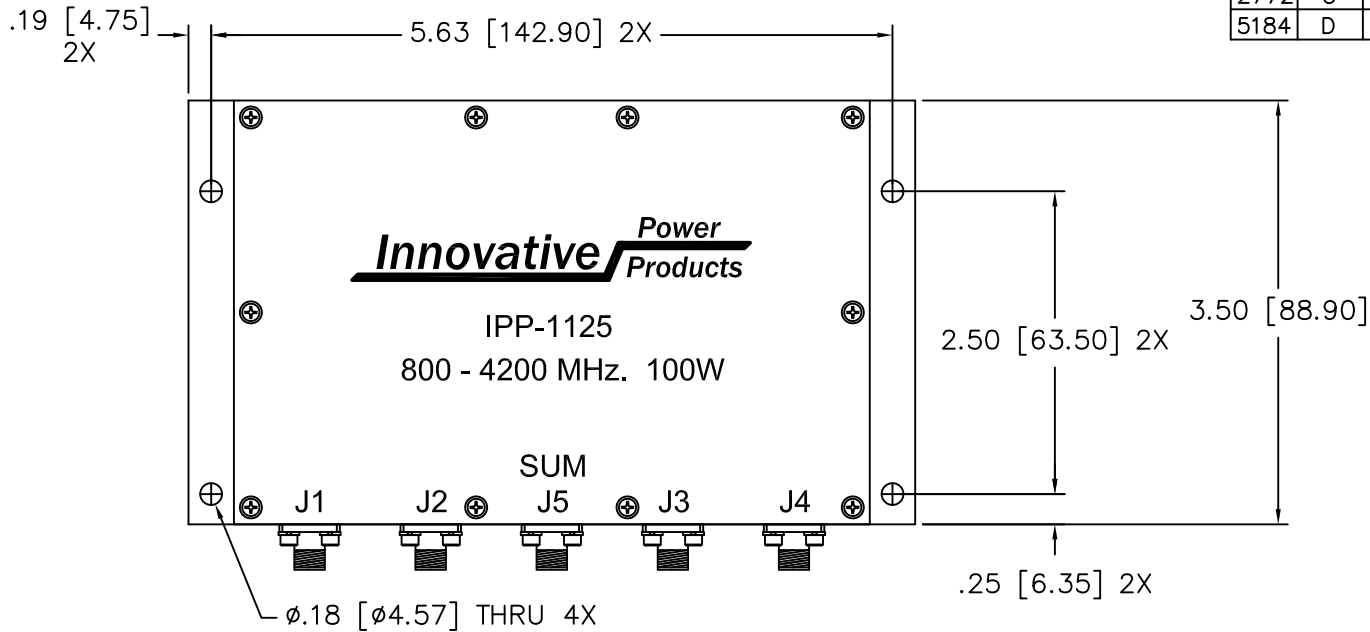


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2676	A	INITIAL RELEASE	DG	9-10
2745	B	SEE DAR	DG	10-10
2772	C	SEE DAR	TJD	11-10
5184	D	SEE DAR	DG	9-14

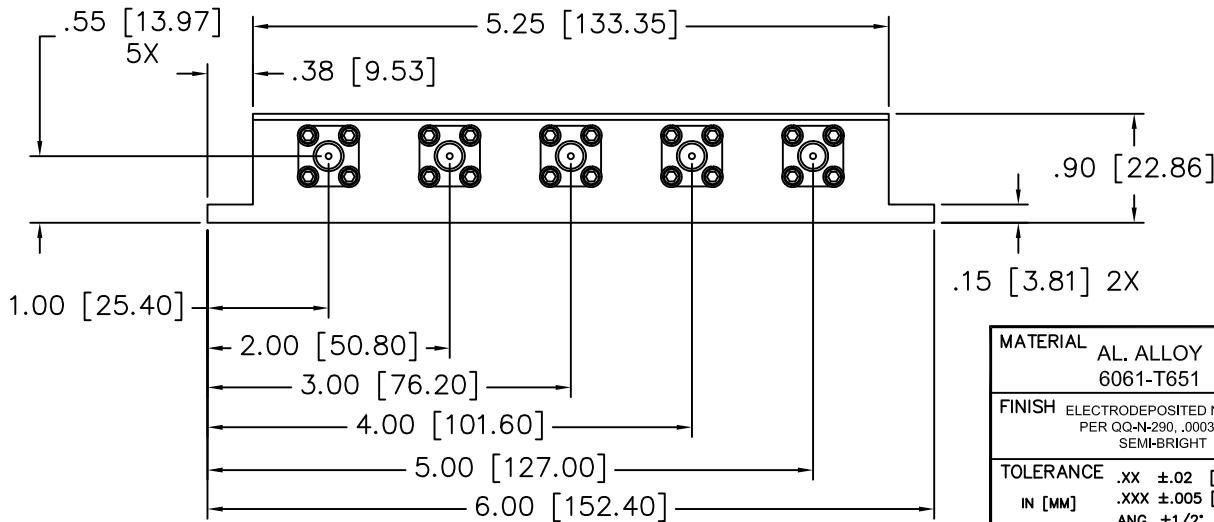


NOTES:

- CONNECTORS: J1-J5: SMA-F
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	800 - 4200 MHz.
INSERTION LOSS:	< 0.55 dB
VSWR:	< 1.30:1
AMPLITUDE BALANCE:	\pm 0.25 dB
PHASE BALANCE:	\pm 5°
POWER:	100 WATT
ISOLATION:	NON-ISOLATED
TEMPERATURE:	-55°C TO +85°C



MATERIAL	AL. ALLOY	DWN S.Cornell	DATE 8-6-10	Innovative Power Products		
	6061-T651	ENG DG	DATE 9-10			
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF	DATE	TITLE		
		CAGE CODE: 437R2		OUTLINE		
TOLERANCE	.xx \pm .02 [.50]	SHEET OF	SCALE	SIZE	P/N	REV.
	IN [MM] .xxx \pm .005 [.127]					
	ANG. \pm 1/2°					