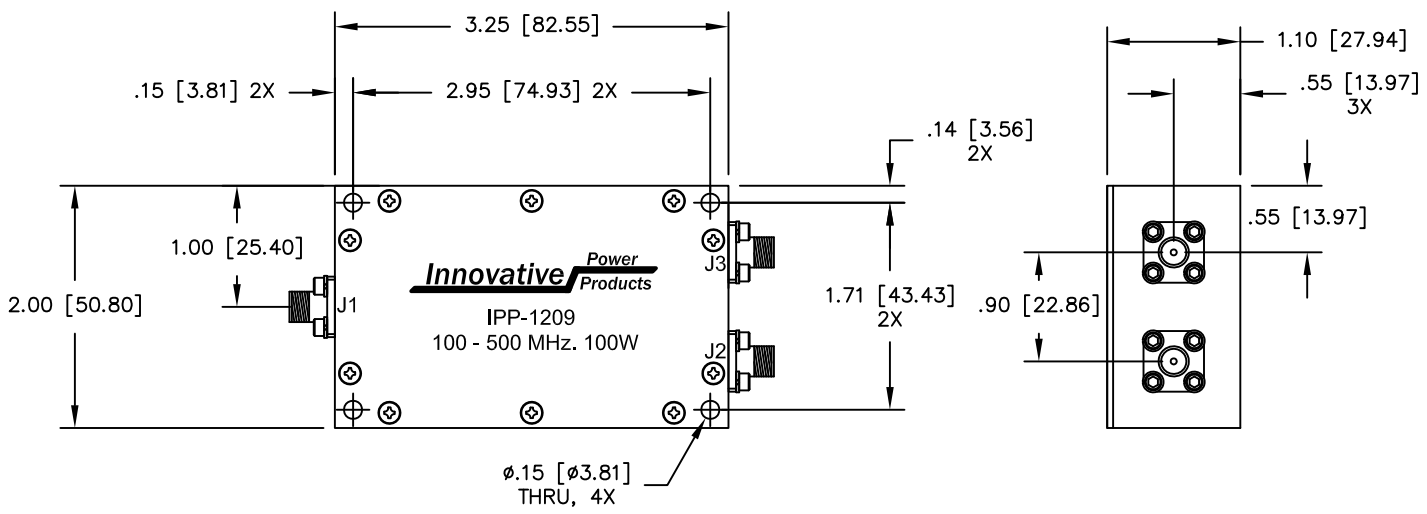


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3890	A	INITIAL RELEASE	DG	8-12
5188	B	SEE DAR	DG	10-14
6036	C	SEE DAR	DG	3-16



- NOTES:
- CONNECTOR TYPE: 'SMA' FEMALE.
 - RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	100 - 500 MHz.
INSERTION LOSS:	< 0.45 dB
VSWR:	< 1.25:1
PHASE BALANCE:	$\pm 5^\circ$
AMPLITUDE BALANCE:	± 0.1 dB
POWER:	100 WATT
ISOLATION:	>18 dB
TEMPERATURE:	-55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 8-31-12			
	ENG DG	DATE 8-12			
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	DATE	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 100 - 500 MHz 100 WATT		
TOLERANCE .XX $\pm .02$.XXX $\pm .010$ ANG. $\pm 1/2^\circ$	SHEET 1 OF 1	SCALE 1:1	SIZE B	P/N IPP-1209	REV. C