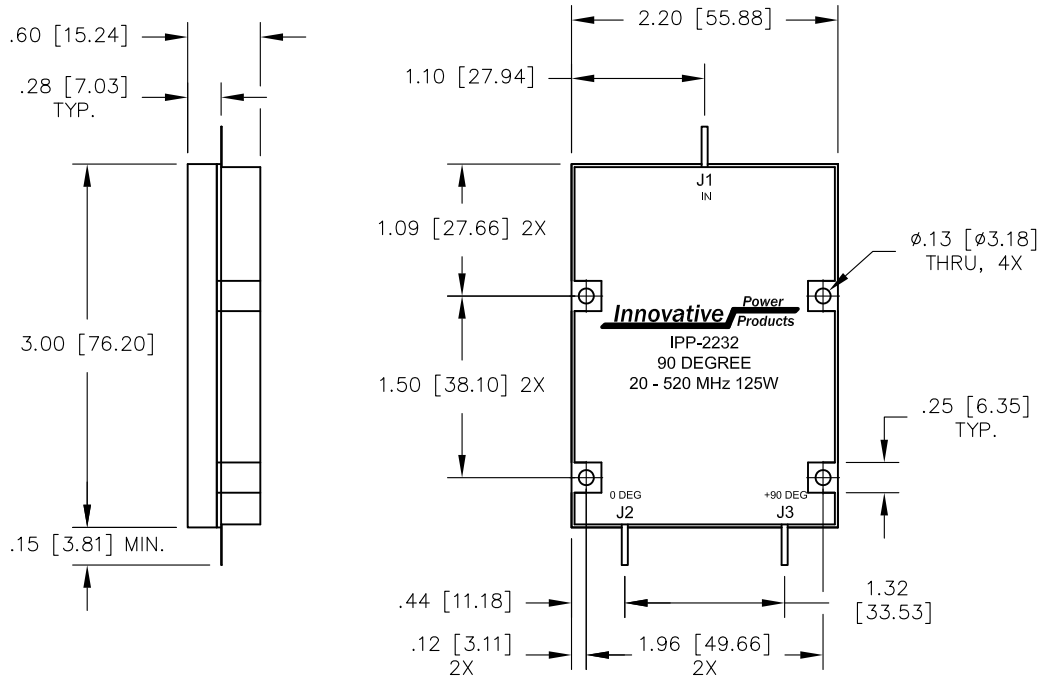


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2479	1	PRE-RELEASE	TJD	5-10
2538	2	SEE DAR	TJD	6-10
2605	3	SEE DAR	DG	7-10

PRELIMINARY
DIMENSIONS AND SPECIFICATIONS
ARE SUBJECT TO CHANGE UNTIL
INITIAL RELEASE OF DRAWING.



NOTES:

- LEADS 99.99% PURE SILVER
.050 [1.270] WIDE X .005 [.127] THICK.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	20 - 520 MHz.
INSERTION LOSS:	< 0.80 dB
VSWR:	< 1.30:1
PHASE BALANCE:	$\pm 10^\circ$
AMPLITUDE BALANCE:	± 0.3 dB
POWER:	125 WATT
ISOLATION:	>16 dB

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	5-10	Innovative Power Products		
	ENG	TJD	DATE	5-10			
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	DATE		TITLE OUTLINE, COUP., 90°, 20 - 520 MHz. 125W			
	CAGE CODE: 437R2				SIZE	P/N	REV.
TOLERANCE .XX $\pm .02$.XXX $\pm .010$ ANG. $\pm 1/2^\circ$	SHEET	OF	SCALE	1:1	B	IPP-2232	3
	1	1					