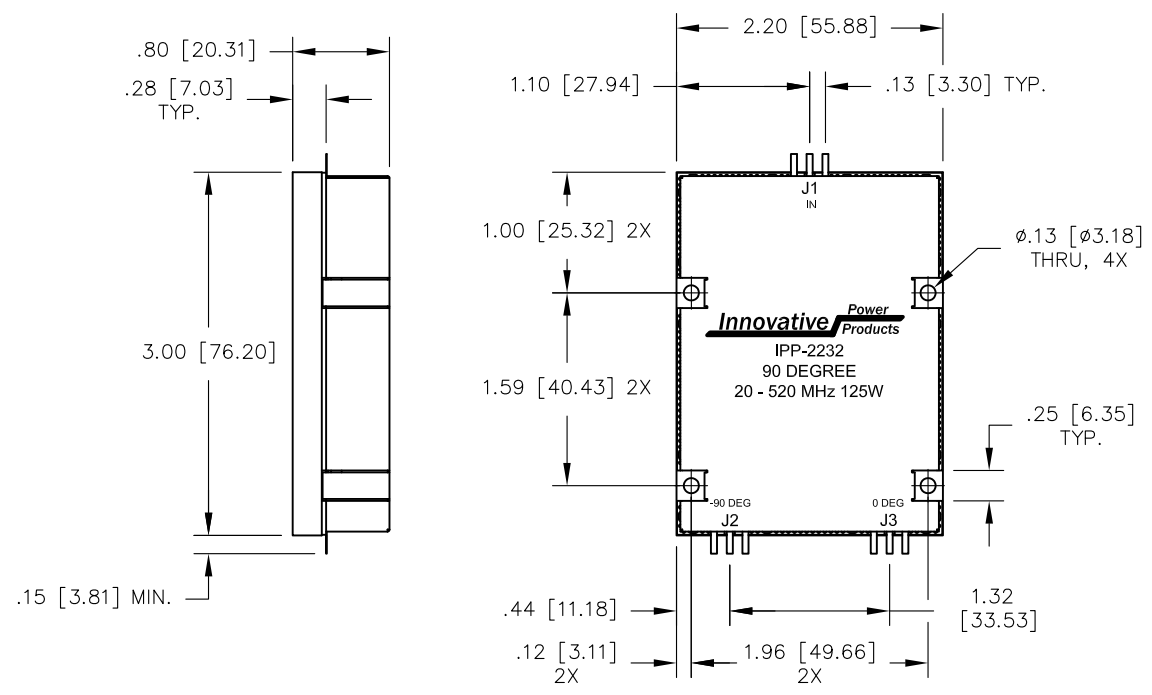


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2737	A	INITIAL RELEASE	TJD	10-10
2787	B	SEE DAR	TJD	11-10
2832	C	SEE DAR	TJD	12-10
4755	D	SEE DAR	DG	1-14



PORT CONFIGURATION			
INPUT	J1	J2	J3
J1	---	-3dB<-90 DEG	-3dB<0 DEG

- NOTES:**
- LEAD MATERIAL: 99.99% PURE SILVER
.050 [1.270] WIDE X .005 [.127] THICK.
 - DATA AND SPECIFICATIONS APPLY WHEN PART IS MOUNTED IN IPP TEST FIXTURE TF-1152. TEST FIXTURE CONFIGURATION/FOOTPRINT AVAILABLE ON REQUEST.

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	
	TOLERANCE .XX \pm .02 .XXX \pm .010 ANG. \pm 1/2°		CAGE CODE: 437R2		SIZE B
SHEET OF 1 1		SCALE 1:1	REV. D		