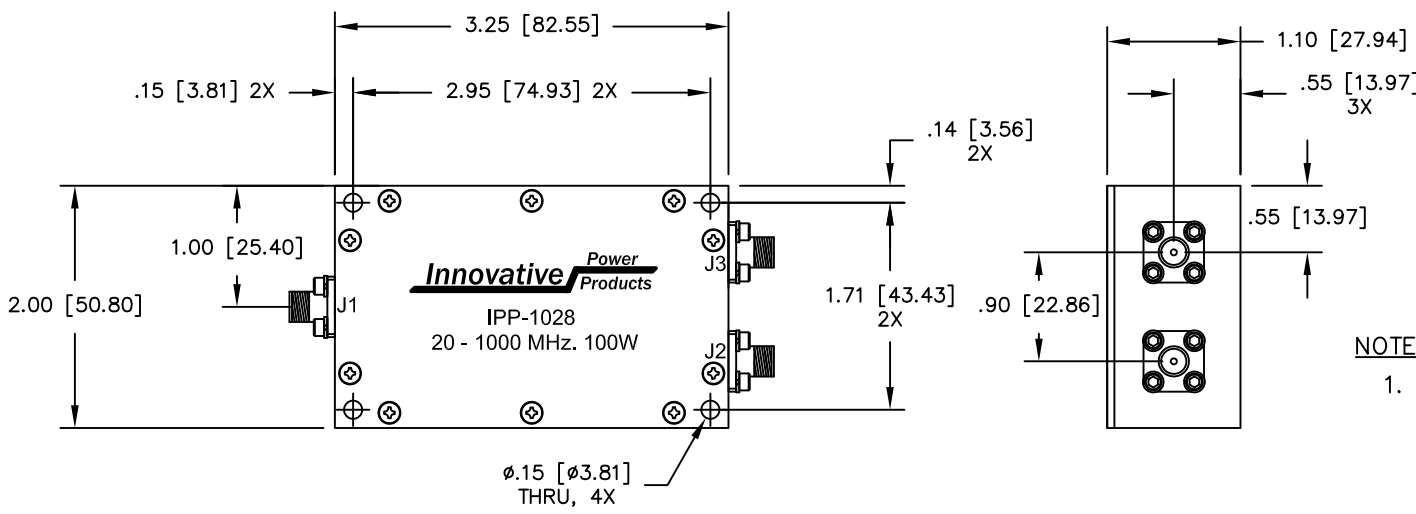


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1695	A	INITIAL RELEASE	DG	1-09



NOTES:
1. CONNECTOR TYPE J1, 2, 3: TYPE 'SMA' FEMALE

ELECTRICAL SPECIFICATIONS

FREQUENCY: 20 - 1000 MHz.
 INSERTION LOSS: < 0.75 dB
 VSWR: < 1.3:1
 PHASE BALANCE: ±5°
 AMPLITUDE BALANCE: ±0.3 dB
 POWER: 100 WATT
 ISOLATION: >12 dB 20-125 MHz
 >15 dB 125-1000 MHz

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 8-19-08	Innovative Power Products		
	ENG TJD	DATE 8-19-08			
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF TP	DATE 8-19-08	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 20 - 1000 MHz 100 WATT		
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET 1 OF 1	SCALE 1:1	SIZE B	P/N IPP-1028	REV. A