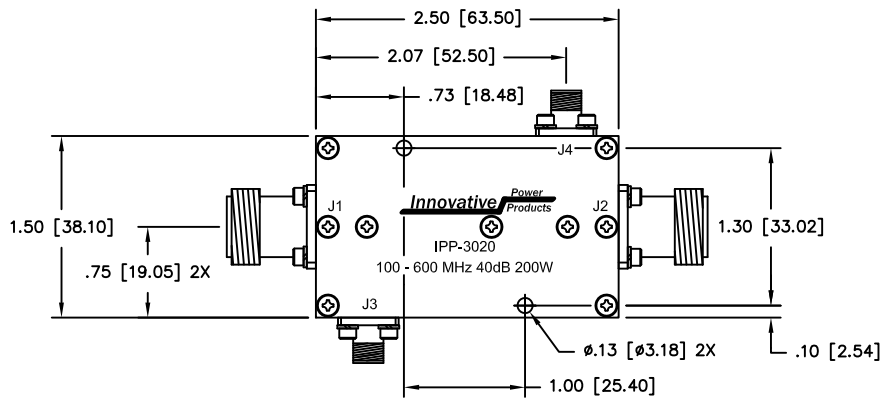


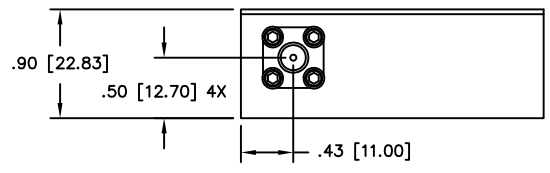
UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1352	A	INITIAL RELEASE, UPDATED TOP VIEW	DG	11-07
1352	B	HOLE TO HOLE DIMENSION WAS 1.040	DG	11-07
4490	C	SEE DAR	DG	8-13




NOTES

- CONNECTOR TYPE J1 - J2: TYPE "N" FEMALE
J3 - J4: TYPE SMA FEMALE



ELECTRICAL SPECIFICATIONS

- FREQUENCY: 100 - 600 MHz.
 INSERTION LOSS: <0.30 dB
 MAIN LINE VSWR: <1.25:1
 COUPLING: 40.0dB ±1.0dB
 DIRECTIVITY: >20dB
 COUPLED FLATNESS: ±0.50dB
 POWER: 200 WATT

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 7-07	
	ENG TJD	DATE 7-07	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF TP	DATE 7-07	TITLE DUAL DIRECTIONAL COUPLER 100 - 600 MHz. 200 WATT, 40 dB
	CAGE CODE: 437R2		P/N IPP-3020
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1	