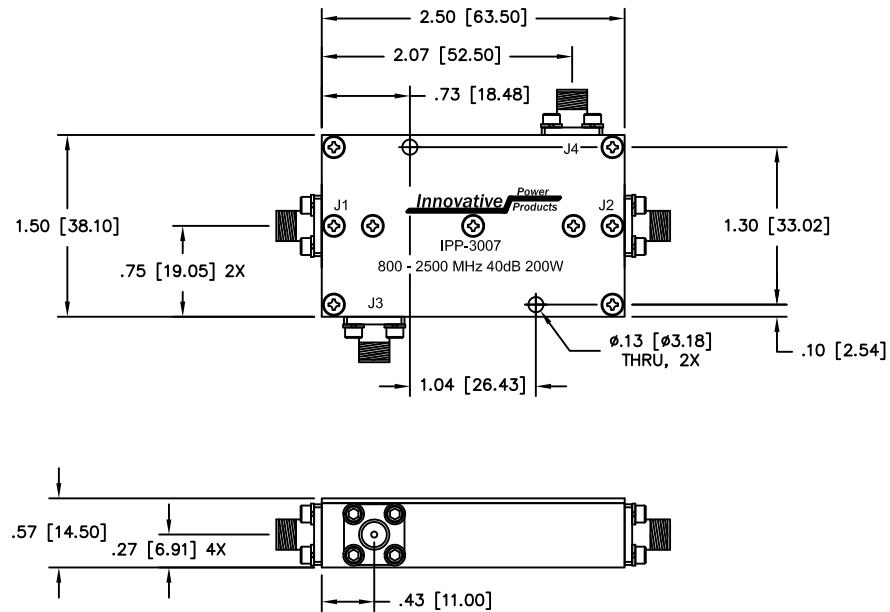


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1093	A	INITIAL RELEASE	TJD	4-06
1144	B	REVISED MOUNTING HOLES	TJD	6-06
1468	C	REVISED TOP VIEW	DG	6-08
3127	D	SEE DAR	DG	6-11
4491	E	SEE DAR	DG	8-13
5427	F	SEE DAR	DG	2-15



NOTES

- CONNECTOR TYPE J1 - J4: TYPE SMA
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	800 - 2500 MHz.
INSERTION LOSS:	0.25 dB MAX.
MAIN LINE VSWR:	1.25:1 MAX.
COUPLING:	40.0 ±1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	±0.50dB MAX.
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL	AL. ALLOY 6061-T651	DWN	DG	DATE	4/06	<i>Innovative</i> <i>Power</i> <i>Products</i>		
		ENG	TJD	DATE	4/06			
FINISH	CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	4/06	TITLE DUAL DIRECTIONAL COUPLER 800 - 2500 MHz. 200 WATT, 40 dB		
		CAGE CODE: 437R2						
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET	OF	SCALE		SIZE	P/N	REV.
		1	1	1:1		B	IPP-3007	F