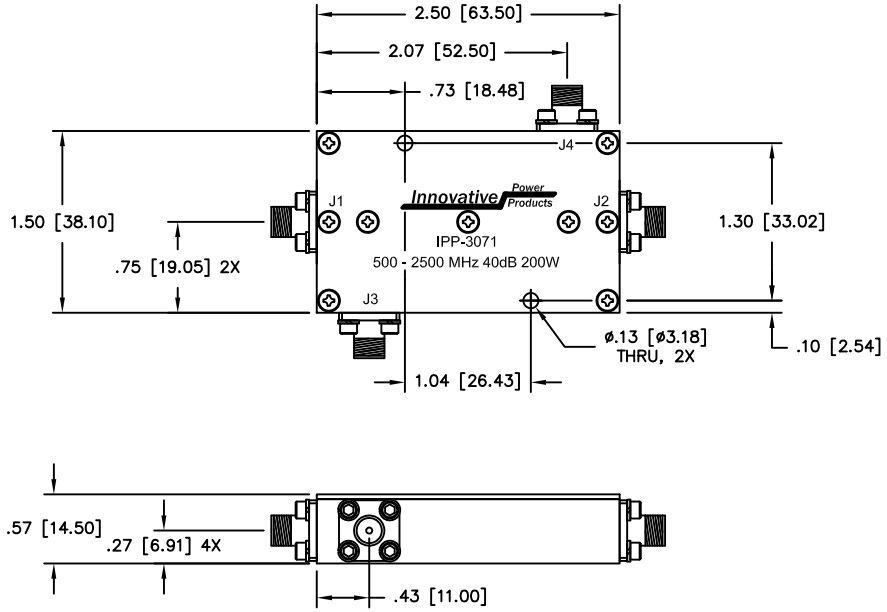
UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1695	A	INITIAL RELEASE	DG	1–09
4491	B	SEE DAR	DG	8–13
6058	C	SEE DAR	DG	3–16



J1: INPUT
J2: OUTPUT
J3: −40dB (FWD COUPLED)
J4: −40dB (REFL. COUPLED)

NOTES

1. CONNECTOR TYPE J1 – J4: TYPE SMA
2. RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	500 – 2500 MHz.
INSERTION LOSS:	0.30dB MAX.
MAIN LINE VSWR:	1.25:1 MAX.
COUPLING:	40.0 ±1.0dB
DIRECTIVITY:	>18dB
COUPLED FLATNESS:	±0.50dB
POWER:	200 WATT

MATERIAL: AL. ALLOY 6061-T651	DWN DG	DATE 9-08	Innovative Power Products
FINISH: CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	ENG TJD	DATE 9-08	TITLE: DUAL DIRECTIONAL COUPLER 500 - 2500 MHz. 200 WATT, 40 dB
TOLERANCE: .XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF TP	DATE 9-08	
	CAGE CODE: 437R2		
	SHEET 1 OF 1	SCALE 1:1	SIZE B / P/N IPP-3071 / REV. C