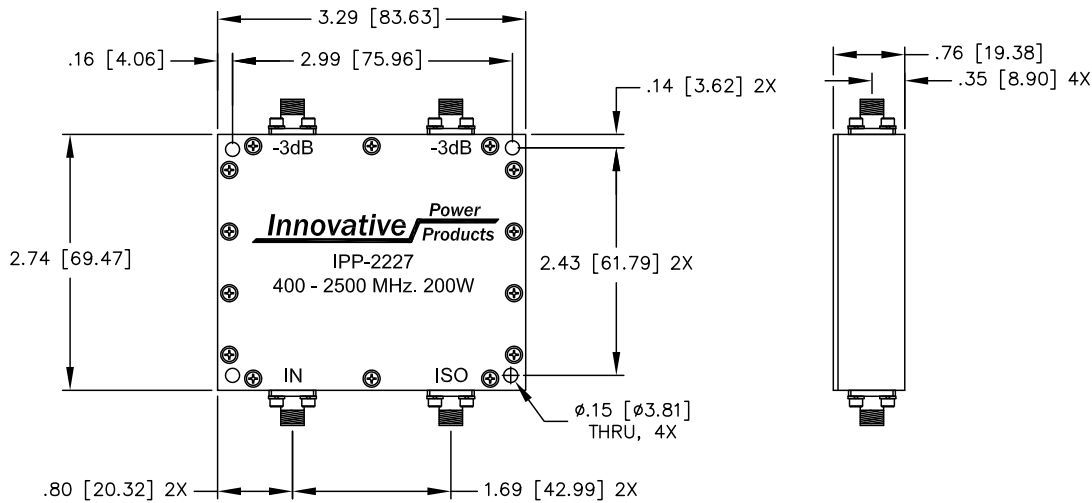


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2580	A	INITIAL RELEASE	DG	7-10



NOTES

- CONNECTORS: J1 - J4:
TYPE "SMA" FEMALE
- SEE 90° APPLICATION
NOTE FOR FURTHER
INFORMATION.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	400 - 2500 MHz.
INSERTION LOSS:	< 0.75 dB
VSWR:	< 1.30:1
ISOLATION:	> 17 dB
AMPLITUDE BALANCE:	±0.80 dB
PHASE BALANCE:	±5°
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T651	DWN S.Cornell	DATE 4-26-10	Innovative Power Products
	ENG DG	DATE 7-10	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	DATE	TITLE
	CAGE CODE: 437R2		OUTLINE, COUP., 90°, 400-2500 MHz. 200W
TOLERANCE .XX ±.02 [.50] .XXX ±.005 [.127] ANG. ±1/2°	SHEET 1 OF 1	SCALE 1:1	SIZE B P/N IPP-2227 REV. A