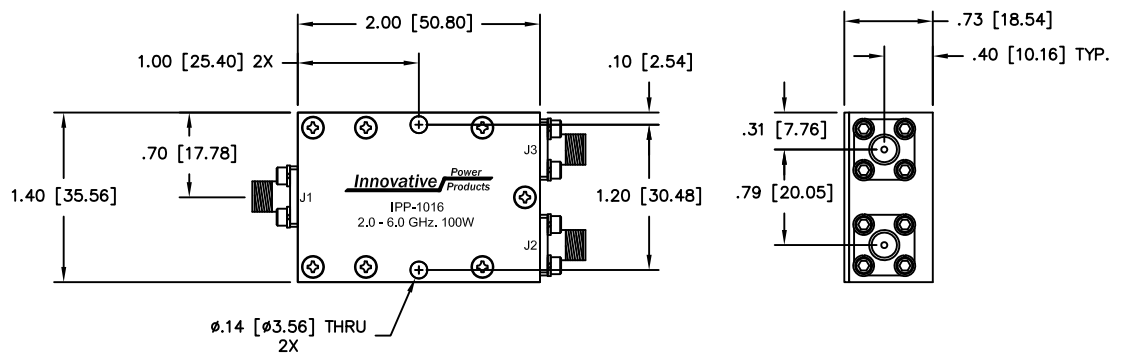


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1341	A	INITIAL RELEASE	TJD	10/07
2450	B	SEE DAR	DG	5-10
2510	C	SEE DAR	DG	5-10
5675	D	SEE DAR	TJD	7-15



- NOTES:
- CONNECTORS: J1 - J3 TYPE "SMA" FEMALE.
 - RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	2.0 - 6.0 GHz.
INSERTION LOSS:	< 0.35 dB
VSWR:	< 1.30:1
AMPLITUDE BALANCE:	± 0.25 dB
PHASE BALANCE:	±5°
POWER:	100 WATT
ISOLATION:	> 12 dB
TEMPERATURE:	-55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 10/07	Innovative Power Products		
	ENG TJD	DATE 10/07			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF TP	DATE 10/07	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 2.0 - 6.0 GHz 100 WATT		
TOLERANCE .xxx ±.005 [.127] IN [MM] .xx ±.02 [.50] ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1	SIZE B	P/N IPP-1016	REV. D