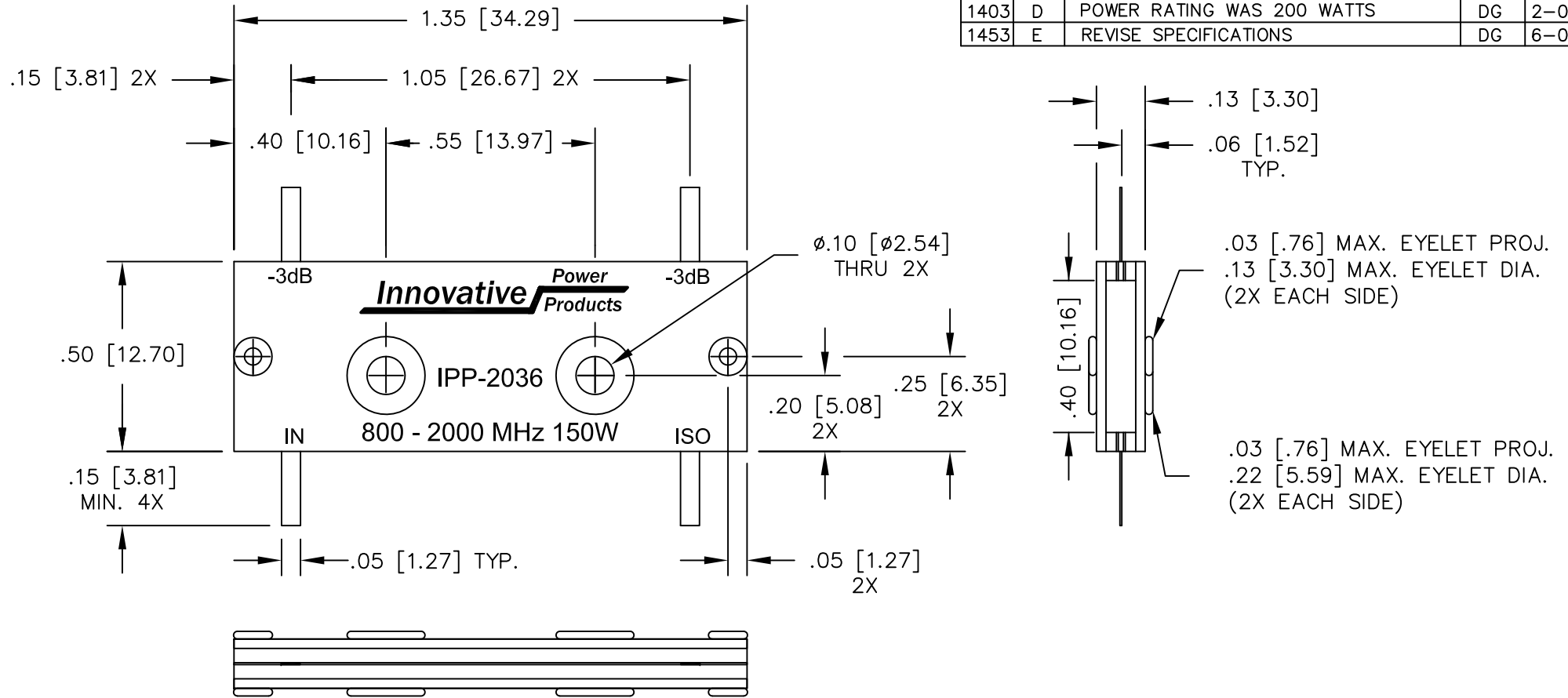


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1094	A	INITIAL RELEASE	TJD	4-06
1123	B	ADD GROUND WRAPS	TJD	5-06
1197	C	REMOVE LONG GROUND WRAP	TJD	9-06
1403	D	POWER RATING WAS 200 WATTS	DG	2-08
1453	E	REVISE SPECIFICATIONS	DG	6-08



NOTES

- LEAD MATERIAL:
99.99% PURE SILVER
.005" THICK
- SEE 90° APPLICATION
NOTE FOR FURTHER
INFORMATION.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	800 - 2000 MHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.25:1
ISOLATION:	> 19 dB
AMPLITUDE BALANCE:	±0.65 dB
PHASE BALANCE:	±5°
POWER:	150 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 21

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	4-06	Innovative Power Products
	ENG	TJD	DATE	4-06	
FINISH CHEM FILM, CLEAR, PER MIL-C-5541, CLASS 3	MANUF	TP	DATE	4-06	TITLE OUTLINE, COUP., 90°, 800 - 2000 MHz. 150W
	CAGE CODE: 437R2				
TOLERANCE IN [MM]	.xx ±.02 [.50]	.xxx ±.005 [.127]	ANG. ±1/2°	SHEET OF 1 1	SCALE 4:1
SIZE B	P/N IPP-2036	REV. E			