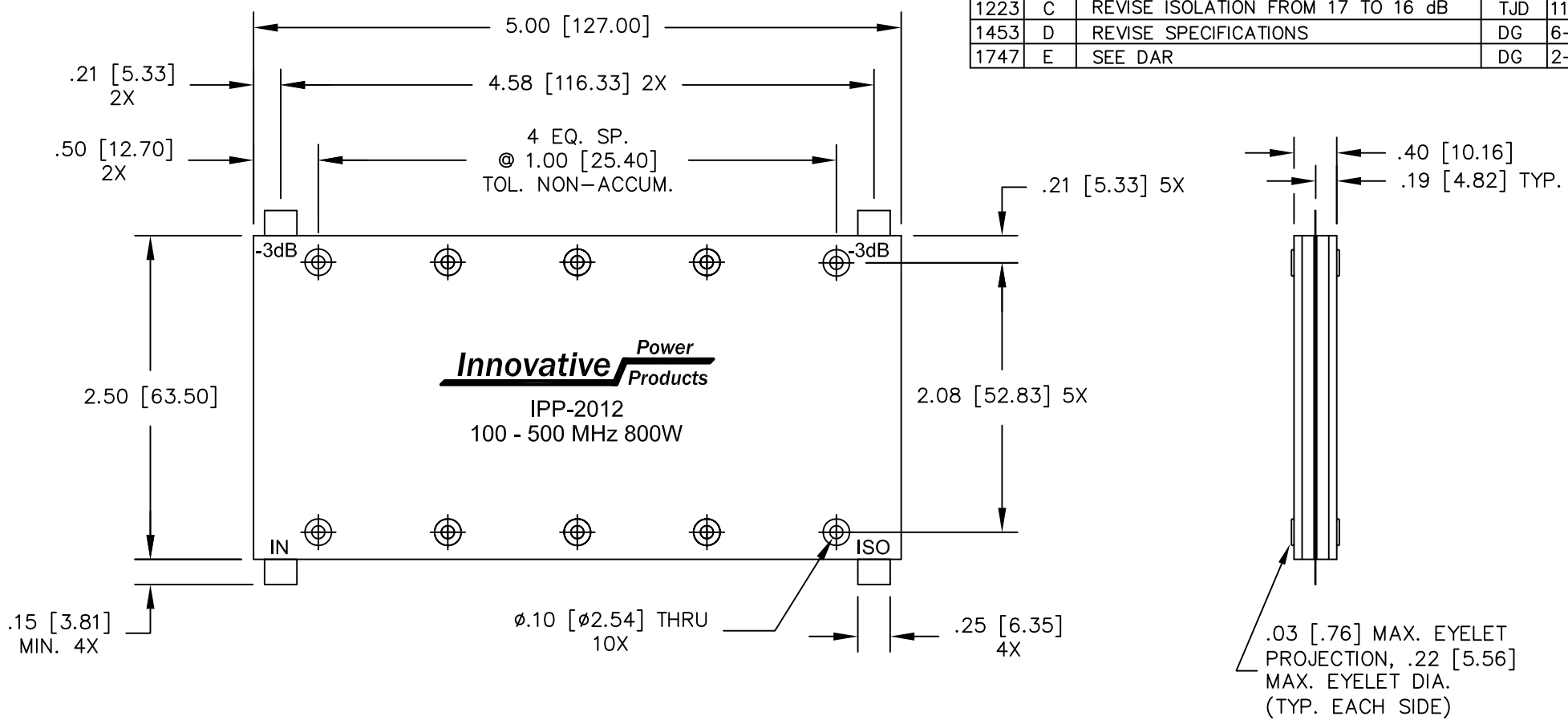


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1041	A	INITIAL RELEASE	TJD	12/05
1185	B	REVISE SPEC AND THICKNESS	TJD	9-06
1223	C	REVISE ISOLATION FROM 17 TO 16 dB	TJD	11-06
1453	D	REVISE SPECIFICATIONS	DG	6-08
1747	E	SEE DAR	DG	2-09



NOTES

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	100 - 500 MHz.
INSERTION LOSS:	< 0.35 dB
VSWR:	< 1.30:1
ISOLATION:	> 16 dB
AMPLITUDE BALANCE:	±0.8 dB
PHASE BALANCE:	±5°
POWER:	800 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 26B

MATERIAL	DWN	DG	DATE	12/05	Innovative Power Products
AL. ALLOY, 6061-T6	ENG	TJD	DATE	12/05	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	12/05	
TOLERANCE	CAGE CODE: 437R2			TITLE	
.xx ±.02 [50] IN [MM] .xxx ±.005 [127] ANG. ±1/2°	SHEET	OF	SCALE	1.25:1	OUTLINE, COUP., 90°, 100 - 500 MHz. 800W
	1	1			SIZE B P/N IPP-2012
					REV. E