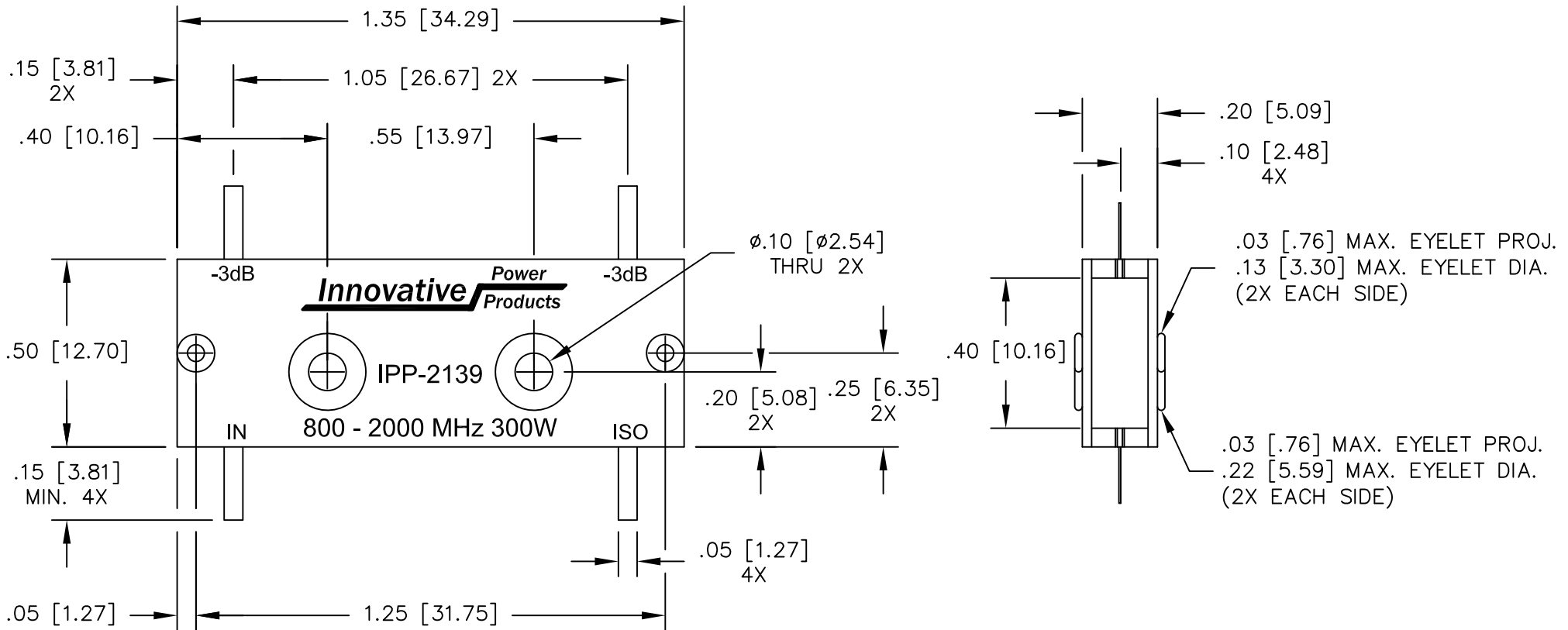


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1695	A	INITIAL RELEASE	DG	1-09



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:	300 WATT
TEMPERATURE:	-55°C TO 85°C

PACKAGE STYLE: 21

MATERIAL AL. ALLOY, 6061-T6	DWN	DG	DATE	11-08	Innovative Power Products
	ENG	TJD	DATE	11-08	
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	TP	DATE	11-08	TITLE OUTLINE, COUP., 90°, 800 - 2000 MHz. 300W
	CAGE CODE: 437R2				SIZE B
TOLERANCE	SHEET OF		SCALE	REV.	
IN [MM]	1	1	4:1	A	
.XX ±.02 [.50]					
.XXX ±.005 [.127]					
ANG. ±1/2°					