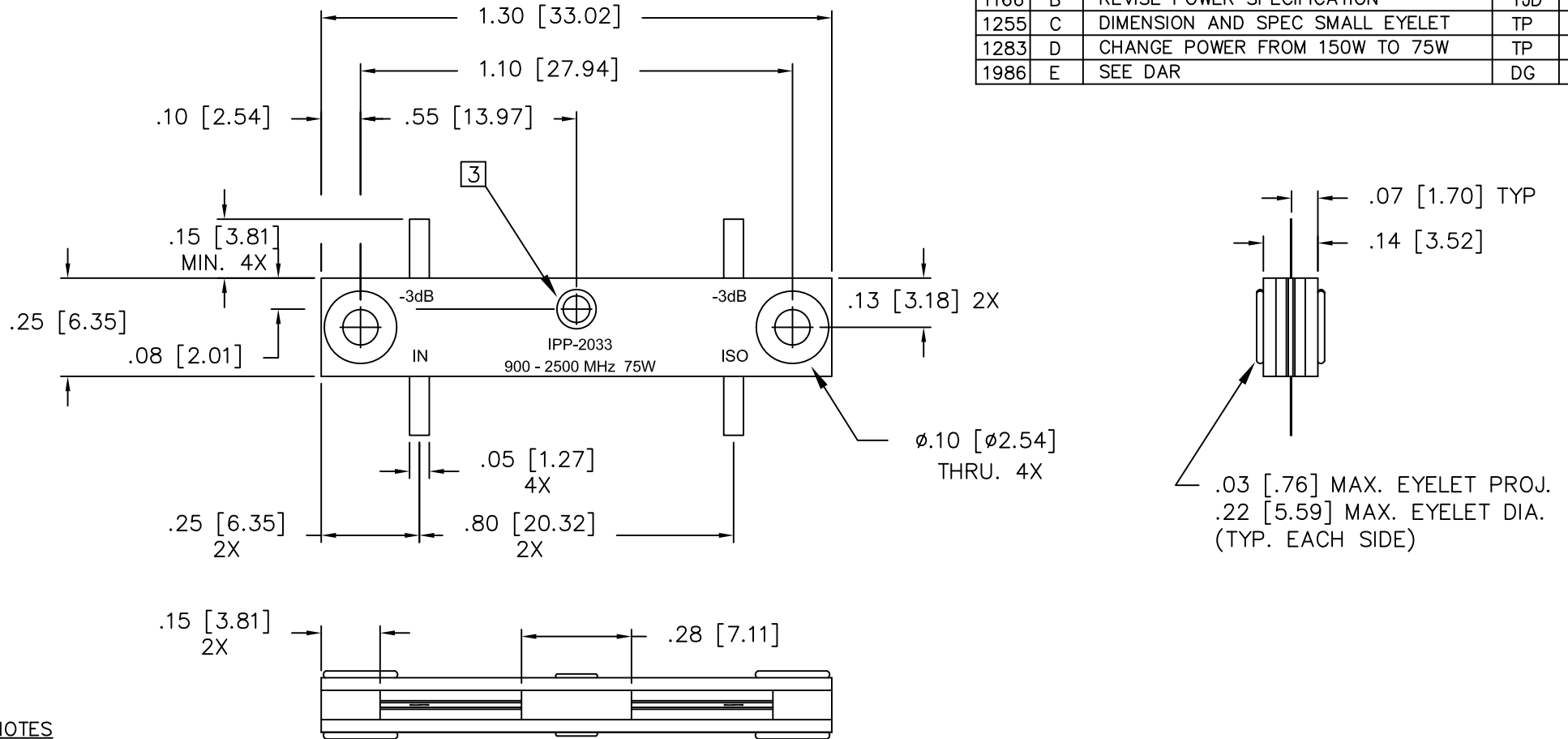


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1087	A	INITIAL RELEASE	TJD	4-06
1166	B	REVISE POWER SPECIFICATION	TJD	8-06
1255	C	DIMENSION AND SPEC SMALL EYELET	TP	1-07
1283	D	CHANGE POWER FROM 150W TO 75W	TP	4-07
1986	E	SEE DAR	DG	8-09



NOTES

- LEAD MATERIAL:
99.99% PURE SILVER
.005" THICK
 - SEE 90° APPLICATION
NOTE FOR FURTHER
INFORMATION.
- [3] .03 [.76] MAX. EYELET PROJ.
.13 [3.30] MAX. EYELET DIA.
(TYP. EACH SIDE)

ELECTRICAL SPECIFICATIONS

FREQUENCY: 900 - 2500 MHz.
INSERTION LOSS: < 0.30 dB
VSWR: < 1.30:1
ISOLATION: > 18 dB
AMPLITUDE BALANCE: ±0.90 dB
PHASE BALANCE: ±5°
POWER: 75 WATT
TEMPERATURE: -55°C TO 85°C

PACKAGE STYLE: 28

MATERIAL	DWN	DG	DATE	4/06	Innovative <i>Power</i> Products		
AL. ALLOY, 6061-T6	ENG	TJD	DATE	4/06			
FINISH	MANUF	TP	DATE	4/06	TITLE		
CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	CAGE CODE: 437R2				OUTLINE, COUP., 90°, 900 - 2500 MHz. 75W		
TOLERANCE	SHEET	OF	SCALE		SIZE	P/N	REV.
.XX ±.02 [.50] IN [MM] .XXX ±.010 [.127] ANG. ±1/2°	1	1	4:1		B	IPP-2033	E