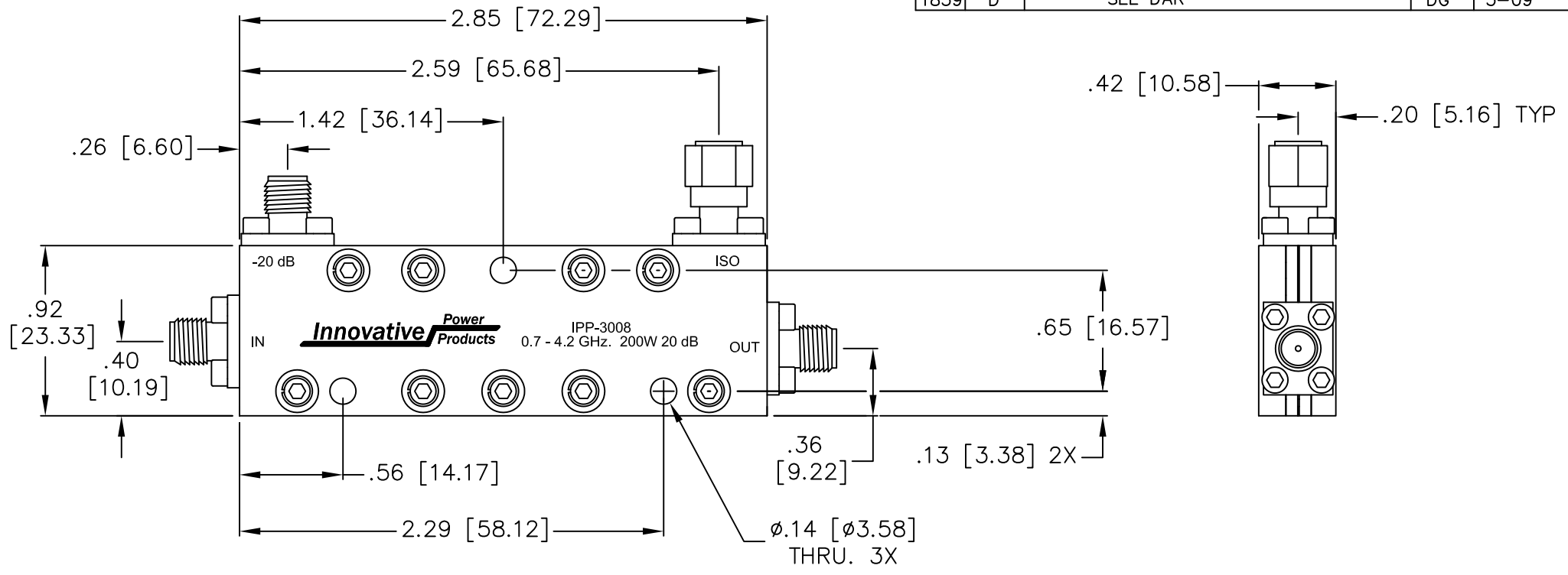


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1153	A	INITIAL RELEASE	TJD	7-06
1167	B	REDUCE SIZE	TJD	8-06
1228	C	MODIFY CONNECTORS	TJD	11-06
1859	D	SEE DAR	DG	5-09



ELECTRICAL SPECIFICATIONS

FREQUENCY: 0.7 - 4.2 GHz.
 INSERTION LOSS: 0.35 dB MAX.
 VSWR: 1.25:1 MAX.
 NOMINAL COUPLING: 20.0 ±1.0 dB
 DIRECTIVITY: 18 dB MIN.
 COUPLED FLATNESS: ±1.0 dB MAX.
 POWER: 200 WATT

NOTES

- CONNECTOR TYPE SMA FEMALE (4 PLACES)
- TERMINATION INSTALLED ON ISO PORT.

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	7-06	
	ENG	TJD	DATE	7-06	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	7-06	TITLE
	CAGE CODE: 437R2			OUTLINE 700 - 4200 MHz, 200 WATT, 20 dB	
TOLERANCE .XX ±.02 .XXX ±.005 ANG. ±1/2°	SHEET	OF	SCALE		P/N
	1	1	4:1		IPP-3008
					REV. D