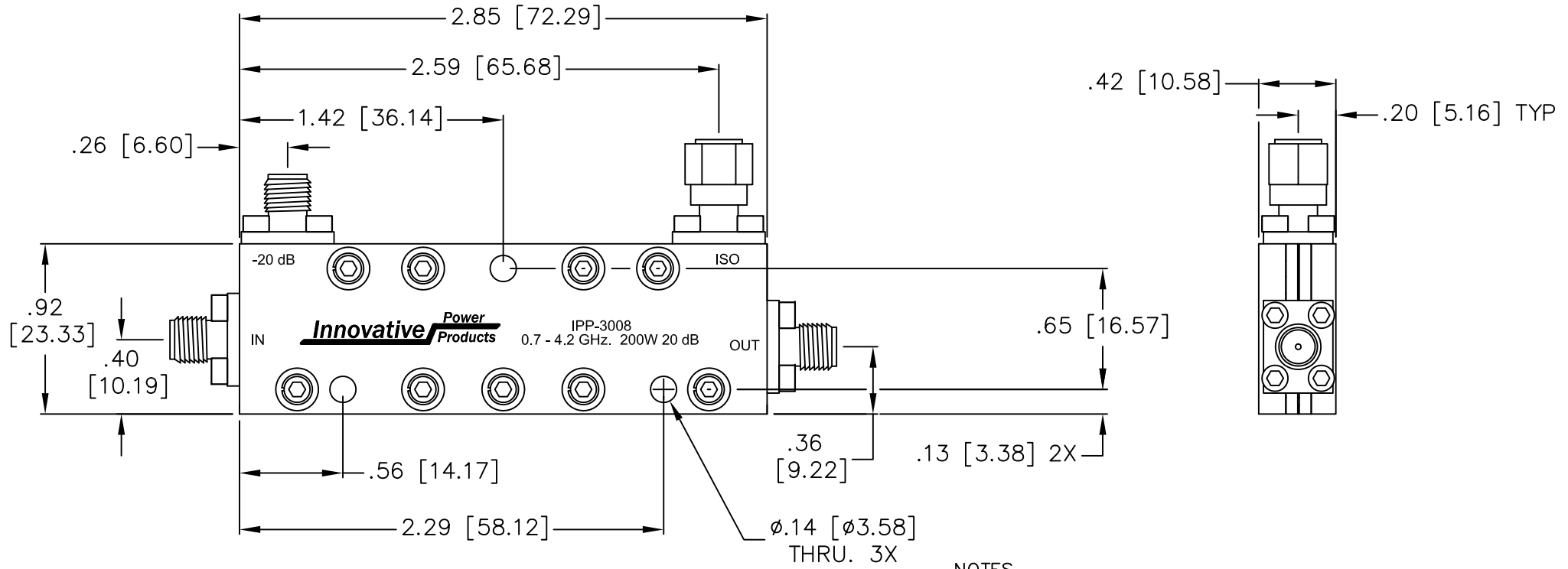


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
4491	F	SEE DAR	DG	8-13
4953	G	SEE DAR	DG	5-14
7461	H	SEE DAR	DG	2-19



ELECTRICAL SPECIFICATIONS

FREQUENCY: 0.7 - 4.2 GHz.
 INSERTION LOSS: 0.35 dB MAX.
 MAIN LINE 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 OUTLINE SDC,700 - 4200 MHz. 200 WATT, 20 dB
	CAGE CODE: 437R2		P/N IPP-3008
TOLERANCE .XX ±.02 .XXX ±.005 ANG. ±1/2°	SHEET OF 1 1	SCALE 2:1	REV. H