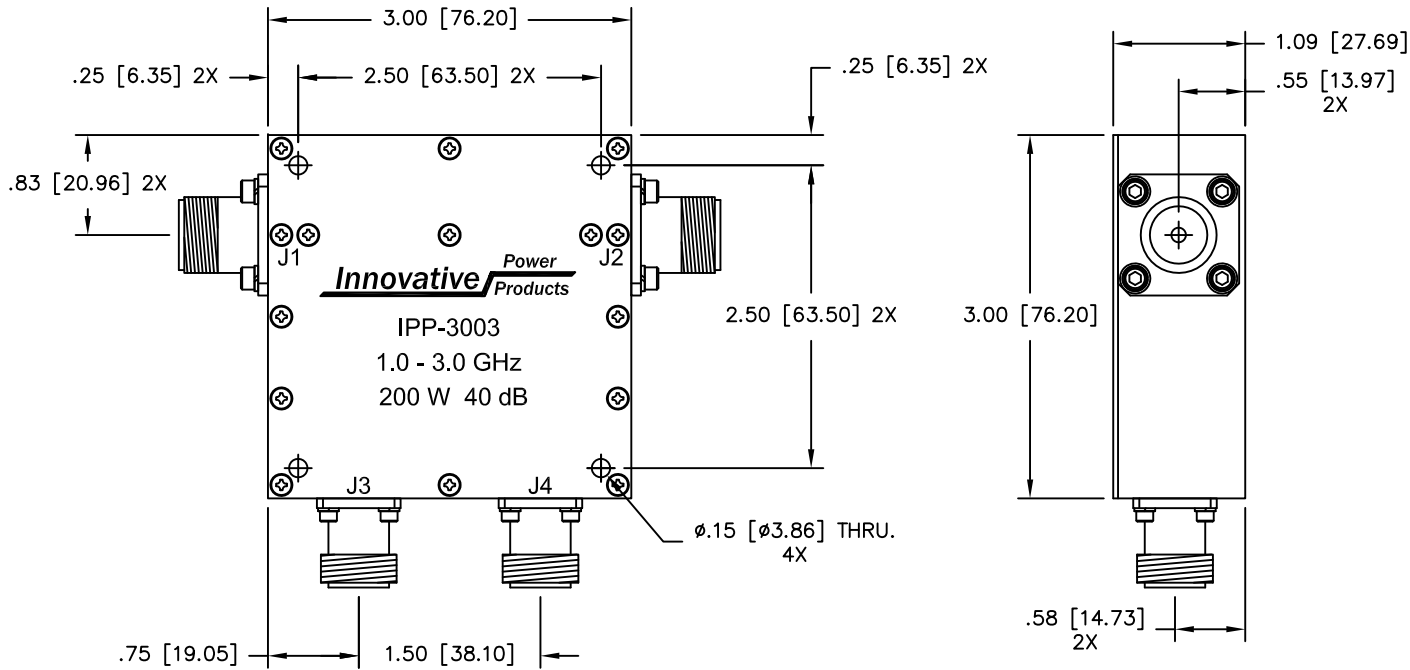


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1338	C	UPDATED TOP VIEW	TJD	10/07
4492	D	SEE DAR	DG	8-13
5936	E	ADDED ROHS COMPLIANT	DG	1-16



**NOTES:**

- CONNECTORS:  
J1 & 4: TYPE "N" FEMALE
- RoHS COMPLIANT.

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	1.0 – 3.0 GHz.
INSERTION LOSS:	<0.3dB
MAIN LINE VSWR:	<1.30: 1
COUPLING:	40.0 ±1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	±0.50dB
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 1/06		
	ENG TJD	DATE 1/06		
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF TP	DATE 1/06	TITLE OUTLINE, DUAL DIRECTIONAL COUPLER, 1.0-3.0 GHz., 40dB, 200W	
	CAGE CODE: 437R2		SIZE B	P/N IPP-3003
TOLERANCE IN [MM] .XXX ±.005 .XX ±.02 ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1		