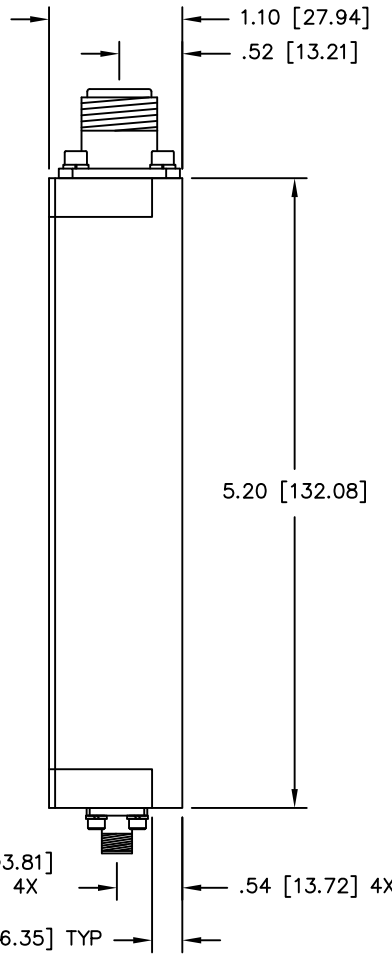
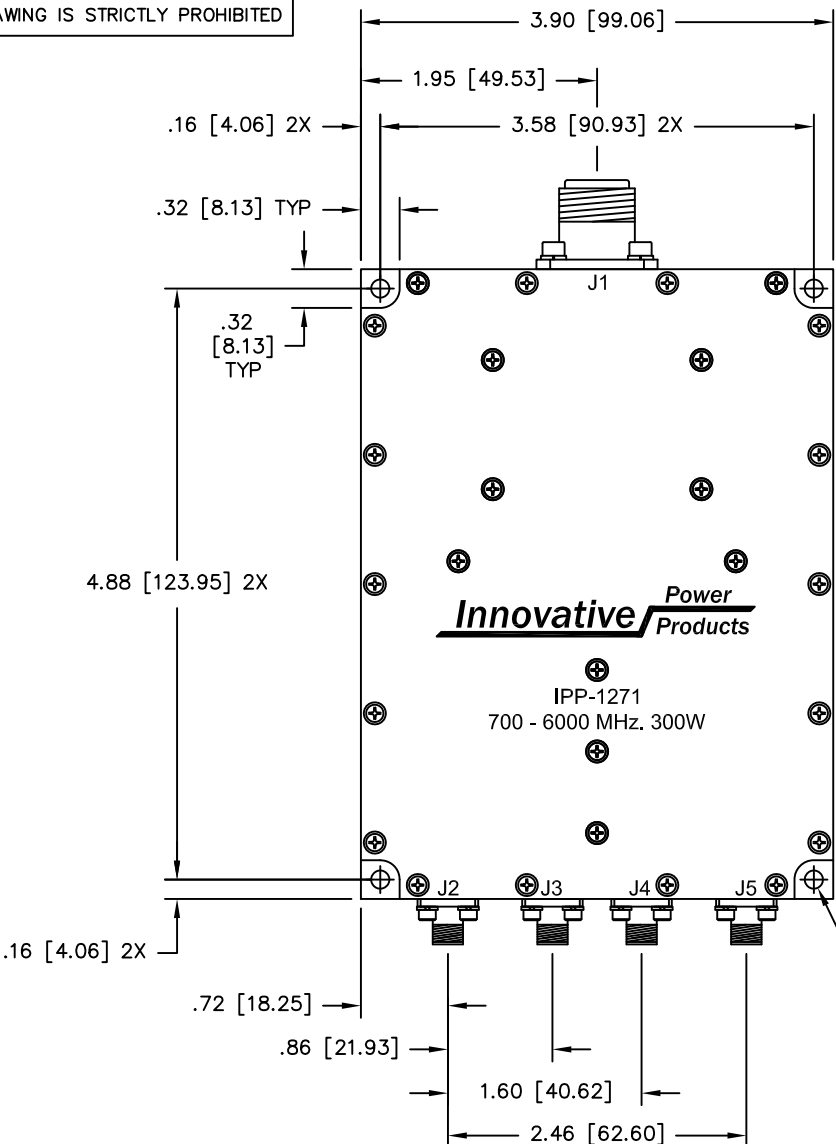


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
5718	A	INITIAL RELEASE	DG	7-15
6175	B	SEE DAR	TJD	5-16



NOTES:
 1. CONNECTOR TYPE
 J1: TYPE 'N' FEMALE
 J2 - J5: TYPE 'SMA' FEMALE
 2. RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY: 700 - 6000 MHz.
 INSERTION LOSS: < 1.1 dB
 VSWR: < 1.35:1
 PHASE BALANCE: ±7°
 AMPLITUDE BALANCE: ±0.4dB
 POWER: 300 WATT
 ISOLATION: >6.5 dB
 OPERATING TEMP: -55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 6-12-15	Innovative Power Products	
	ENG DG	DATE 6-15		
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290 .0003 MIN. SEMI-BRIGHT	MANUF	DATE	TITLE OUTLINE 4-WAY, 700-6000 MHz, 300W	
	CAGE CODE: 437R2		SIZE B	P/N IPP-1271
TOLERANCE .XXX ±.005 .XX ±.02 ANG. ±1/2°	SHEET OF 1 1	SCALE 1:1		