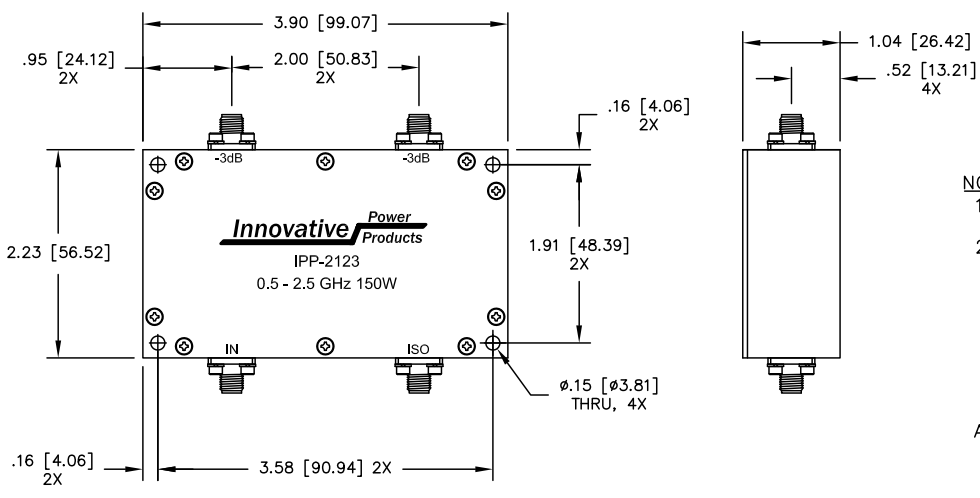


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1695	A	INITIAL RELEASE	DG	1-09



- NOTES**
- CONNECTORS: TYPE "SMA" FEMALE.
 - SEE 90° APPLICATION NOTE FOR FURTHER INFORMATION.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	0.5–2.5 GHz.
INSERTION LOSS:	< 0.60 dB
VSWR:	< 1.30:1
ISOLATION:	> 18 dB
AMPLITUDE BALANCE:	±0.65 dB
PHASE BALANCE:	±5°
POWER:	150 WATT
TEMPERATURE:	–55°C TO 85°C

MATERIAL AL. ALLOY, 6061-T6	DWN DG	DATE 7-08	Innovative Power Products		
	ENG TJD	DATE 7-08			
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF TP	DATE 7-08	TITLE OUTLINE, COUP., 90°, 0.5 - 2.5 GHz. 150W		
	CAGE CODE: 437R2				
TOLERANCE .XX ±.02 [.50] IN [MM] .XXX ±.005 [.127] ANG. ±1/2°	SHEET 1 OF 1	SCALE 1:1	SIZE B	P/N IPP-2123	REV. A