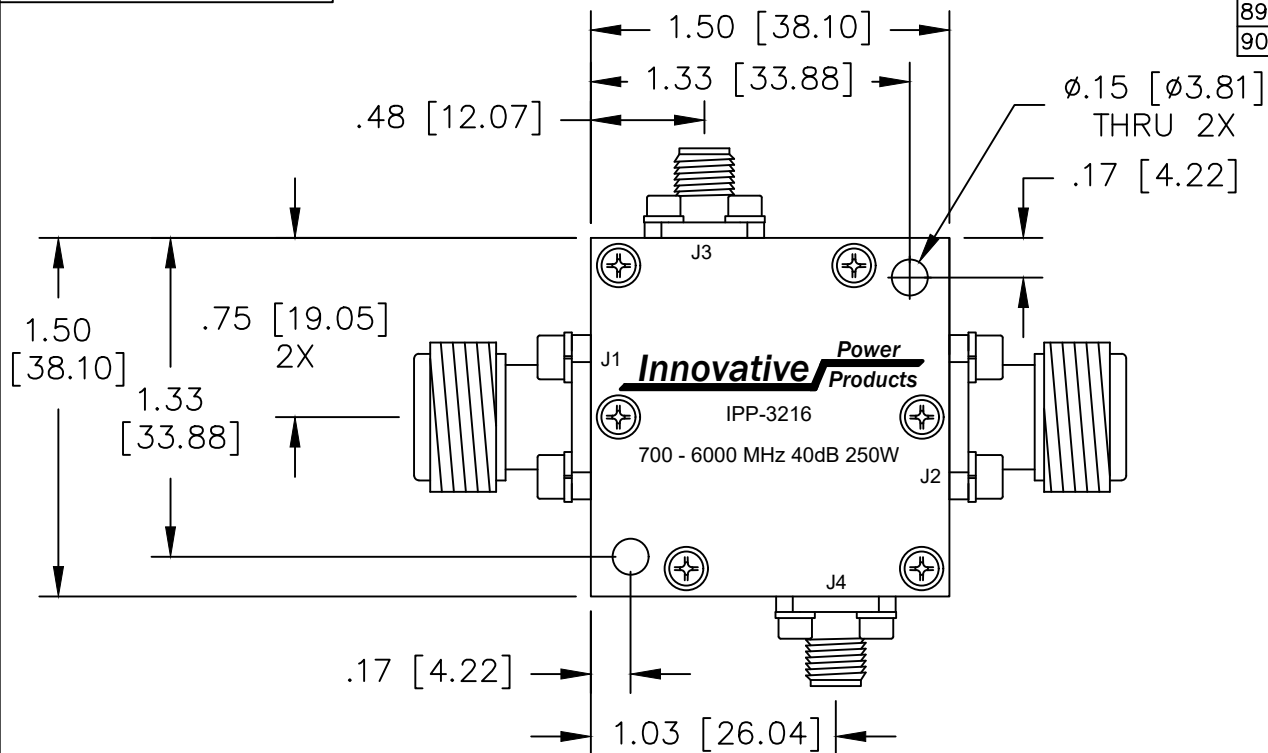


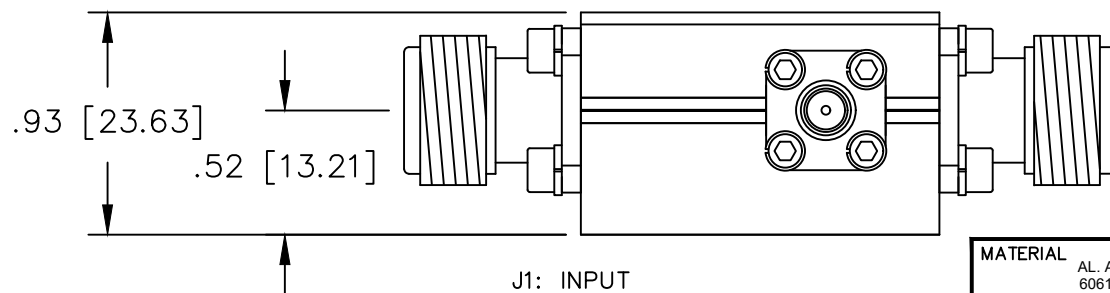
DAR	REV	DESCRIPTION	APPVD	DATE
6070	A	INITIAL RELEASE	TJD	3-16
8964	B	SEE DAR	DG	5-22
9057	C	SEE DAR	TJD	9-22



1. CONNECTORS:
J1 - J2: TYPE "N" FEMALE
J3 - J4: TYPE "SMA" FEMALE

2. RoHS COMPLIANT.

FREQUENCY:	700 – 6000 MHz.
INSERTION LOSS:	<0.40dB
MAIN LINE VSWR:	<1.30:1
COUPLING:	40.0 ±1.5dB
DIRECTIVITY:	> 17dB
COUPLED FLATNESS:	±0.75dB
POWER:	250 WATT
TEMPERATURE:	–55°C TO 85°C



J1: INPUT
J2: OUTPUT
J3: -40dB (FWD COUPLED)
J4: -40dB (REFL. COUPLED)

MATERIAL	AL. ALLOY 6061-T651		DWN	DG	DATE			
			ENG	TJD	DATE			
FINISH	CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3, ROHS COMPLIANT		MANUF		DATE	TITLE	DUAL DIRECTIONAL COUPLER 700 - 6000 MHZ. 250 WATT, 40 dB	
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2"		CAGE CODE: 437R2			SIZE B	P/N IPP-3216	REV. C
			SHEET 1	OF 1	SCALE 2:1			