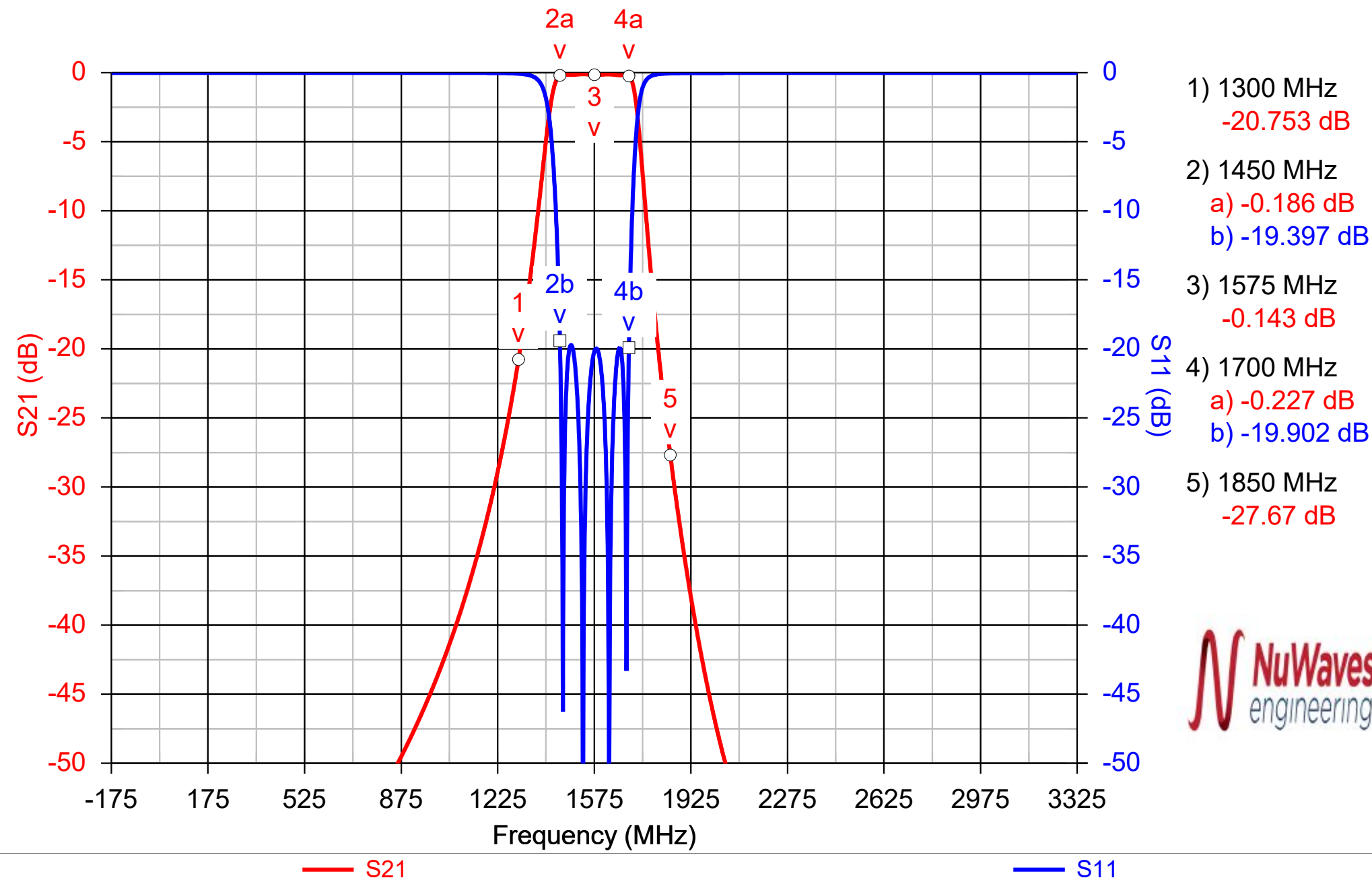


NW-FL-04BPCV-1575-SFSF-M01, 2018-01-024



- 1) 1300 MHz
-20.753 dB
- 2) 1450 MHz
a) -0.186 dB
b) -19.397 dB
- 3) 1575 MHz
-0.143 dB
- 4) 1700 MHz
a) -0.227 dB
b) -19.902 dB
- 5) 1850 MHz
-27.67 dB



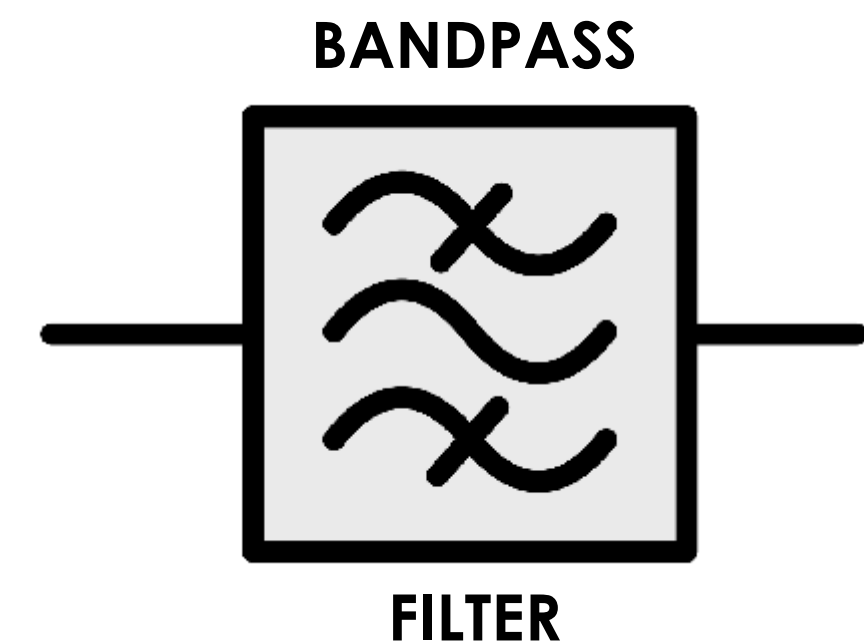
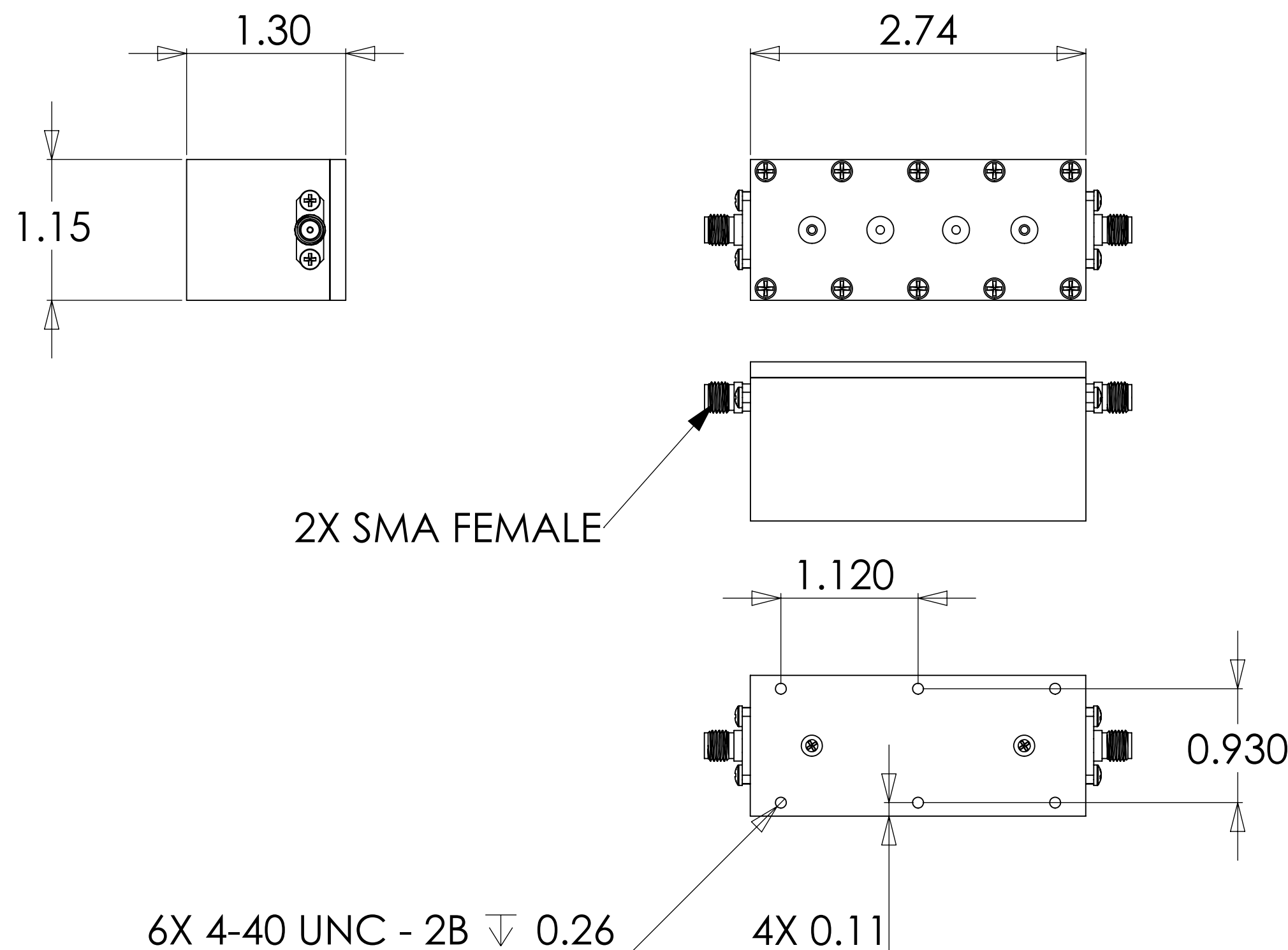
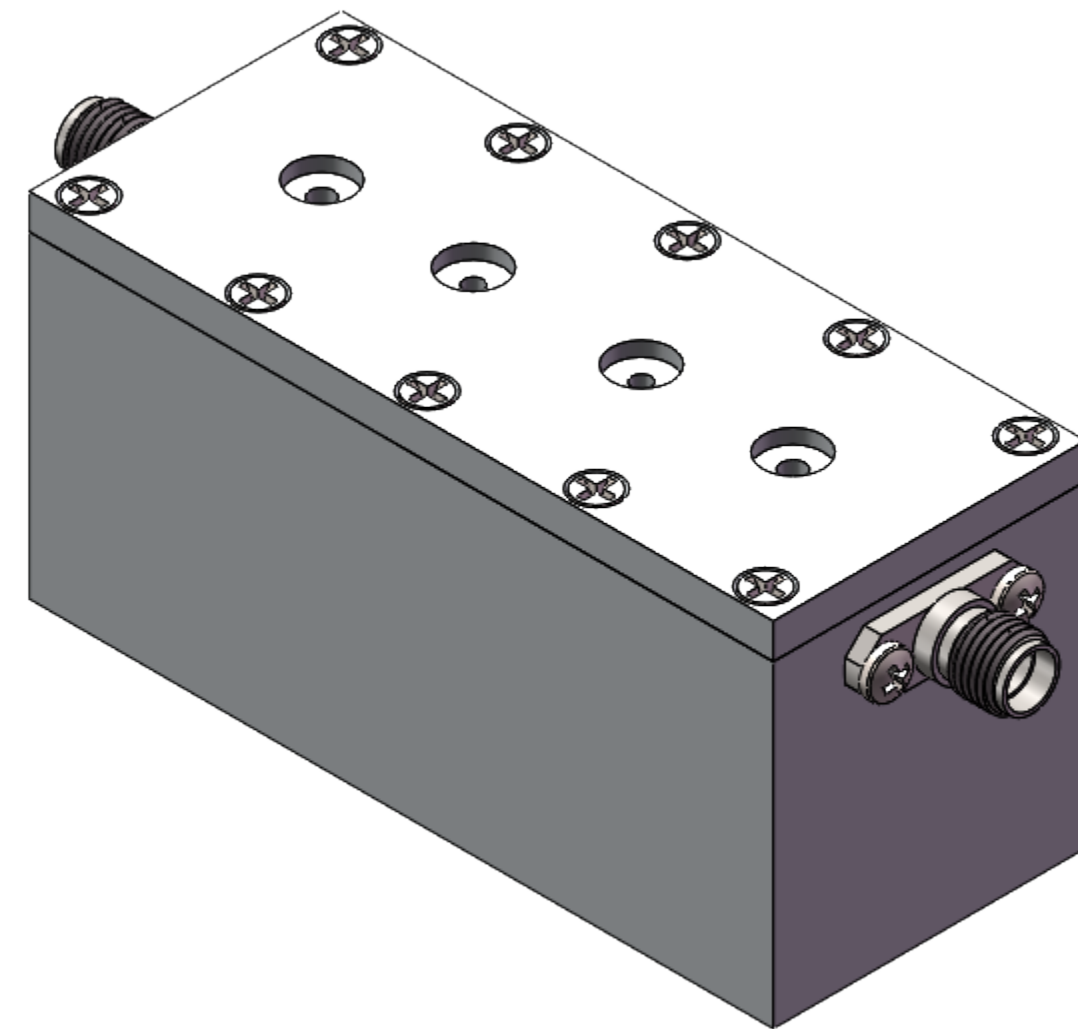
ELECTRICAL SPECIFICATIONS:


C.F. = 1575 MHz NOMINAL
 I.L. = 0.4 dB MAX @ 1575 MHz
 FLATNESS WITHIN 0.4 dB OVER 1450 TO 1700 MHz
 VSWR = 1.5:1 MAX OVER 1450 TO 1700 MHz (REF 50 OHMS)
 20 dBc MIN @ 1300 MHz
 20 dBc MIN @ 1850 MHz
 OPERATING TEMPERATURE: 0 TO 70 °C
 POWER HANDLING: 50 WATTS

APPLIES TO MODEL: NW-FL-4BPCV-1575-SMSF-M01

NOTES:

1. MATERIAL: HOUSING - AL ALLOY, LID - AL ALLOY
2. FINISH: NONE
3. CONNECTORS MIL-C-39012 COMPLIANT



UNLESS OTHERWISE SPECIFIED:	NAME	DATE	
DIMENSIONS ARE IN INCHES	DRAWN	CJL	2017-12-12
TOLERANCES:	CHECKED	XXX	
ANGULAR: ± 2 DEG	ENG APPR.	CJL	2017-12-12
TWO PLACE DECIMAL ±.01	MFG APPR.	XXX	
THREE PLACE DECIMAL ±.005	Q.A.	XXX	
MATERIAL	HSG AL ALLOY		
	LID - AL ALLOY		
FINISH	NONE		
DO NOT SCALE DRAWING			
TITLE:		FILTER, BANDPASS, COMBLINE OUTLINE DRAWING	
SIZE	DWG. NO.	REV	
C	Envelope Drawing2	X	
SCALE: 2:1			SHEET 1 OF 1