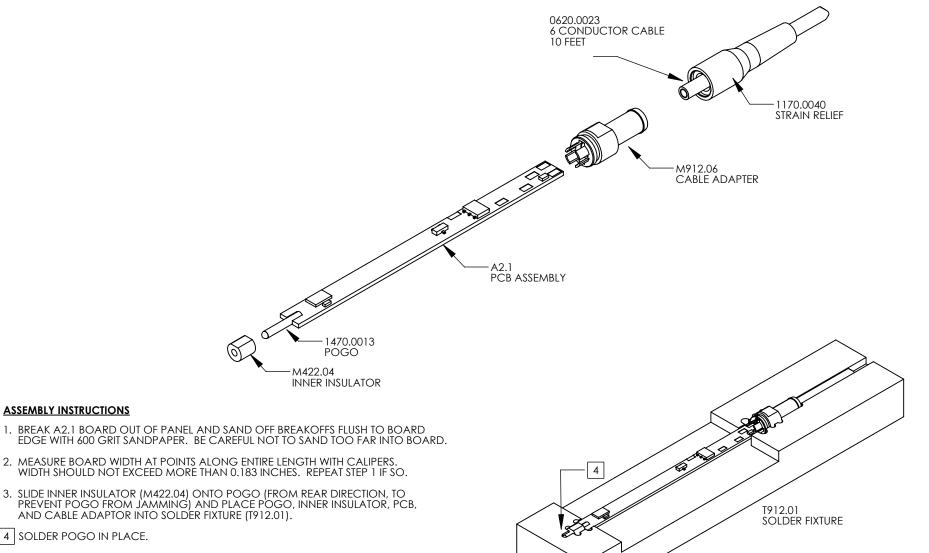
REV	DESCRIPTION	DATE	BY	ECO
Α	PART CREATION	6/13/06		
N/A	RELEASED	4/9/07	J. DAVIS	3523
D	A2.1 BOARD TO REV B	8/7/07	J. DAVIS	3569
E	UPDATED A2.1 VIEWS AND WIRING CONFIG. TABLE	5/29/19	D. WEBSTER	4854

LAST MODIFIED: 31 JULY 2007 12:25 PM

	MATERIAL	DIMENSIONS ARE IN INCHES	drawn J DAVIS	DATE 31 JUL 2007		Provo, Utah, USA (801) 3					
	FINISH	.X ±.050	CHECKED		TITLE						
	.XXX	.XXX ±.005	.XXX ±.005	.XXX ±.005	.XXX ±.005	.XXX ±.005	ENGINEER J DAVIS				NE
	GENERAL NOTES	.XXXX ±.003 ANGULAR ±.5°	SIGNED		PRE/	AMPLIFIER					
PROPRIETARY AND CONFIDENTIAL THIS DOCUMENT, SUBMITTED IN CONFIDENCE,	-	HOLE TOLERANCES									
CONTAINS PROPRIETARY INFORMATION WHICH SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF LARSON DAVIS, INC.		Ø.013249 +.003,002 Ø.250499 +.005,003 OVER Ø.499 ±.005			SIZE NUMBER	\$912.01	REV.				
COPYRIGHT © LARSON DAVIS, INC. FILE NAME: S912.01 0.25in PREAMPLIFIER ASSEMBLY		OVER Ø.499 ±.005			SCALE 1:1 WEIGHT	S	HEET 1 OF 6				



DO NOT SOLDER BACK OF POGO AS THIS WILL CAUSE POGO COMPRESSION TO JAM.

DO NOT SOLDER CABLE ADAPTOR TO PCB AT THIS TIME!

- 5. FLIP OVER ENTIRE ASSEMBLY AND REPEAT STEP 4.
- 6. REMOVE ASSEMBLY FROM FIXTURE.

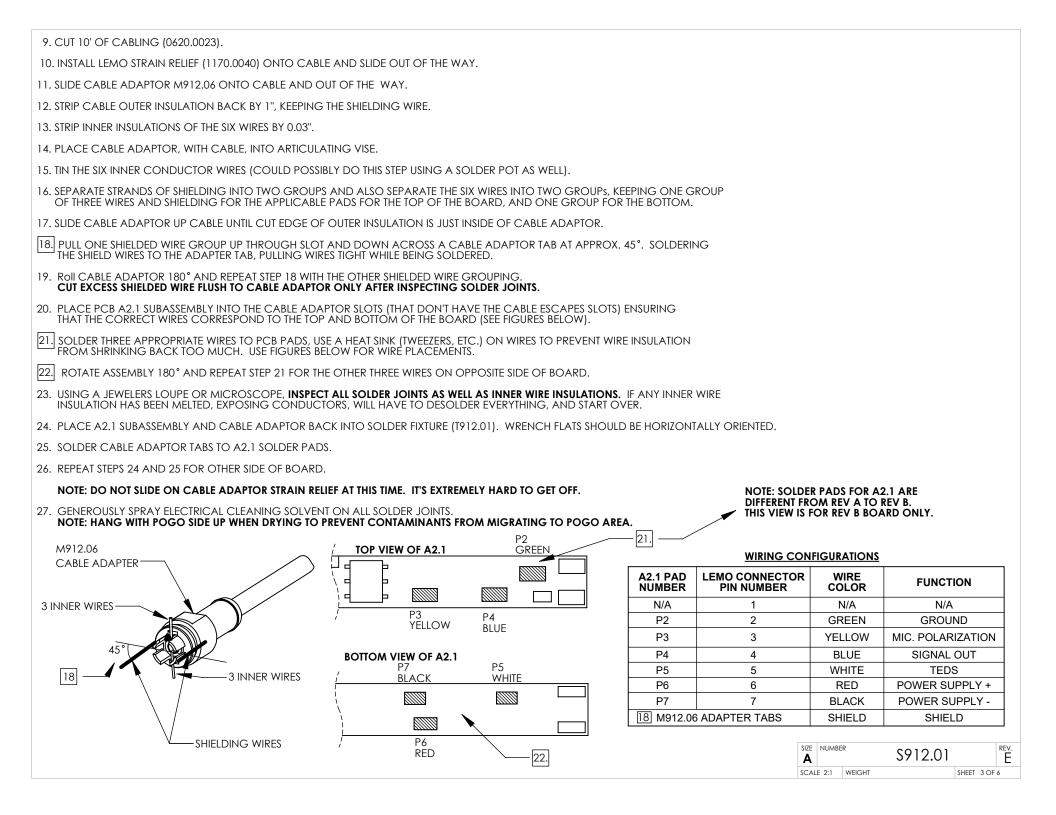
ASSEMBLY INSTRUCTIONS

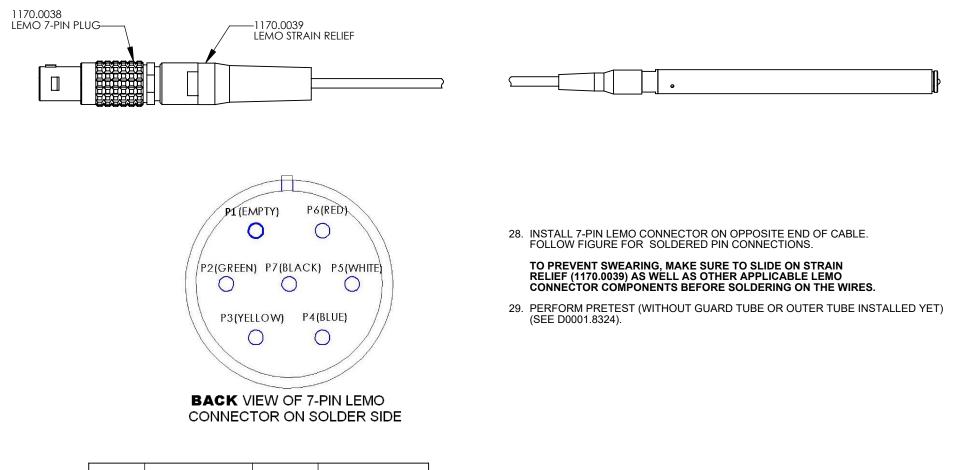
4 SOLDER POGO IN PLACE.

- 7. ENSURE THAT POGO COMPRESSES ALL THE WAY IN BEFORE CONTINUING.
- 8. PERFORM HIGH IMPEDANCE WASH ON BOARD AT THIS POINT.

NOTE: ALSO, IF THEY HAVEN'T BEEN PERFORMED YET, WASH THE M912.01 AND M912.02 COMPONENTS AS WELL, USING THE 'MECHANICAL PART CLEANING PROCESS' FOUND IN D0001.7039.

SIZE NUMBER ^{REV.} S912.01 Α SCALE 2:1 WEIGHT SHEET 2 OF 6





REV.

SHEET 4 OF 6

S912.01

SIZE NUMBER

SCALE 4:1 WEIGHT

Α

A2.1 PAD NUMBER	LEMO CONNECTOR PIN NUMBER	WIRE COLOR	FUNCTION	
N/A	1	N/A	N/A	
P2	2	GREEN	GROUND	
P3	3	YELLOW	MIC. POLARIZATION	
P4	4	BLUE	SIGNAL OUT	
P5	5	WHITE	TEDS	
P6	6	RED	POWER SUPPLY +	
P7	7	BLACK	POWER SUPPLY -	
18 M912.0	6 ADAPTER TABS	SHIELD	SHIELD	

