



Assembly Instructions (ultra high vacuum compatibility):

- board material is Rogers RT/Duroid 6002 or Rogers RO3003
- no silk screen, no solder mask
- gold plating of top and bottom layer

Parts:

- P1 is ERNI 204478 or 154214 (insulator material must be LCP)
- P2 is ERNI 204466 or 154206 (insulator material must be LCP)
- J1 through J6 are LEMO EPY.00.250.NTN (insluator material is teflon)

The grounds of the dual LEMOs are connected, ie., LN1 and LN2 are the same

Title			In-Vacuum LEMO Adapter Alternate	
Size	Number		Revision	
A	D060191-A		A	
Date:	8/9/2006		Sheet 2 of 3	
File:	C:\Users\...\LEMOAdapterAlt.SchDoc		Drawn By: Daniel Sigg	