



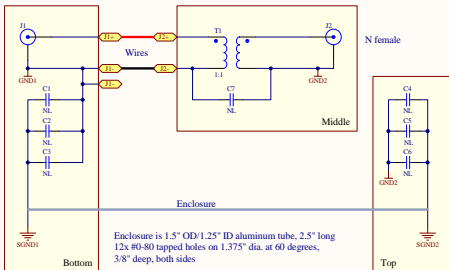
Assembly Instructions:

- Stuff SMD parts on all three boards.
- Mount J1 (PE4137 or PE4489) onto bottom board.
- Solder wire leads to bottom board and J1 center pin.
- Solder J2 to middle board.
- Connect and solder wire leads to middle board.
- Insert assembly into enclosure tube and fix with screws.
- Fix top board to other side and mount J2 into it.

PN2	#0-80 flat, 5.10"
PN3	#0-80 flat, 5.10"
PN4	#0-80 flat, 5.10"
PN5	#0-80 flat, 5.10"
PN6	#0-80 flat, 5.10"
PN7	#0-80 flat, 5.10"
PN8	#0-80 flat, 5.10"
PN9	#0-80 flat, 5.10"
PN10	#0-80 flat, 5.10"
PN11	#0-80 flat, 5.10"
PN12	#0-80 flat, 5.10"
PN13	#0-80 flat, 5.10"

McMaster-Carr
91771A056

N male or female
PE4137 for female
PE4489 for male



PN1
Enclosure
LIGO
D1101078-v1

Title			
N-N Balun Isolation Transformer			
Size	Number	Revision	
A	D1101077-v2	2	
Date:	1/18/2011	Sheet 1 of	
File:	C:\Users\JD1101077-v2\SrcDoc	Drawn By:	Daniel Stupp