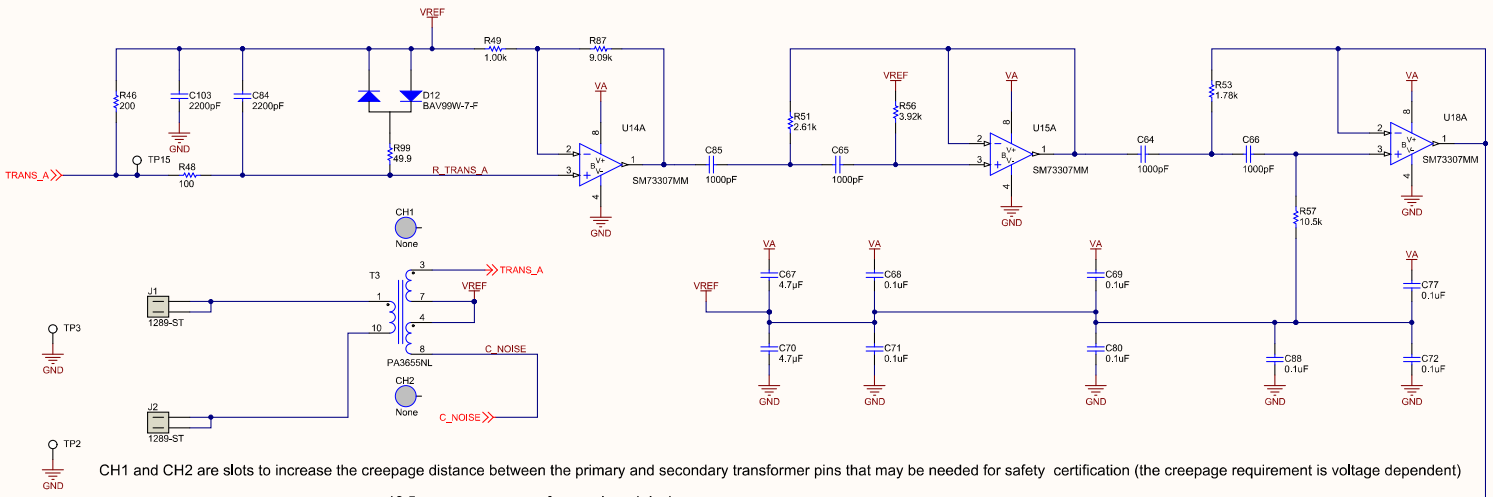
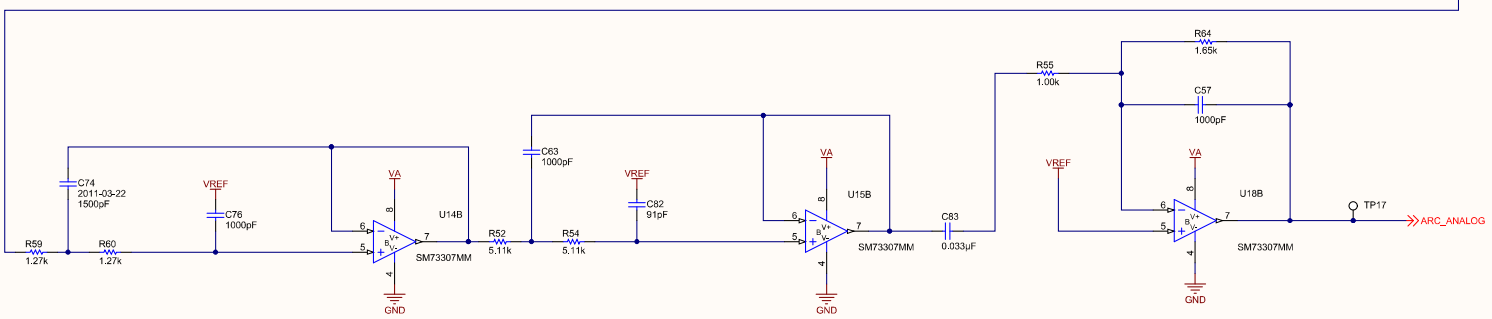


CH1 and CH2 are slots to increase the creepage distance between the primary and secondary transformer pins that may be needed for safety certification (the creepage requirement is voltage dependent)

12.5mm creepage on reference board design



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Designed for: National Semiconductor	Mod. Date: 6/18/2012
Project: SM73201 - ARCTest	
Sheet Title: Arc Detect Analog Front End	Sheet: 4 of 7
Size: B	Schematic: 870600620 Rev: 005
Assembly Variant: [No Variations]	
File: SM73201-ARC QFN-56 Detect AFE.SchDoc	http://www.national.com
Contact: http://www.national.com/support	

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