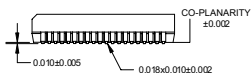
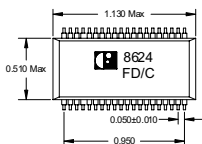


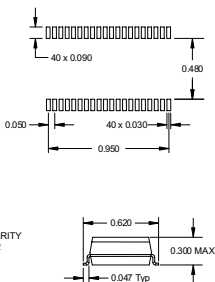
- Low profile package contains eight transformers.
- IC Side Protection Circuit subdue low voltage transients
- Compatible with PMC-Sierra's Comet chip (PM4354)
- Operating temperature range 0°C to +70°C
- 1500 Vrms isolation



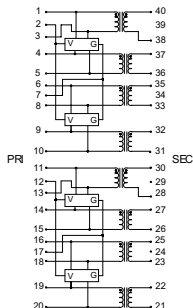
MECHANICAL AND SCHEMATIC (All dimensions in inches)



SUGGESTED PAD LAYOUT



SCHEMATIC



UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES ARE ±0.015

ELECTRICAL SPECIFICATION @ 25°C

Part Number	Turns Ratio (Pri:Sec ±5%)	OCL (mH Min)	L _L (μH Max)	Return Loss (dB)						C _{www} (pF Max)
				50-100 kHz		100 kHz - 2 MHz		2-3 MHz		
				TX	RX	TX	RX	TX	RX	
8624	1:2.42	0.6	0.6	9	12	15	18	11	14	35

