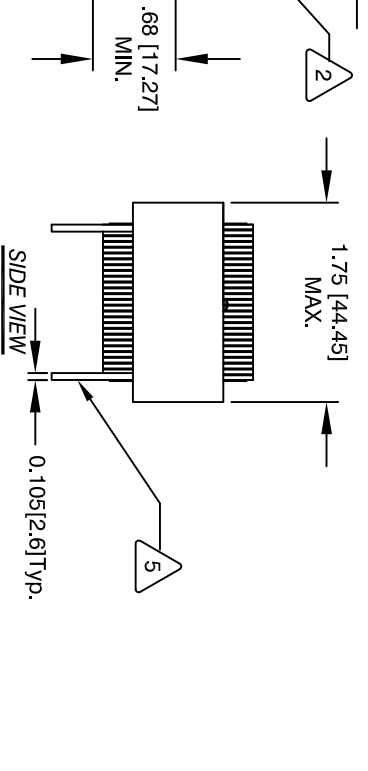
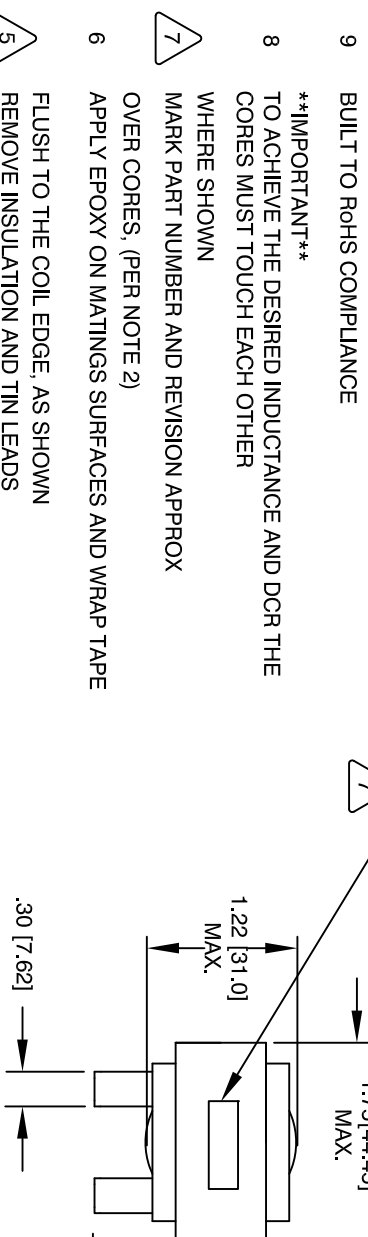


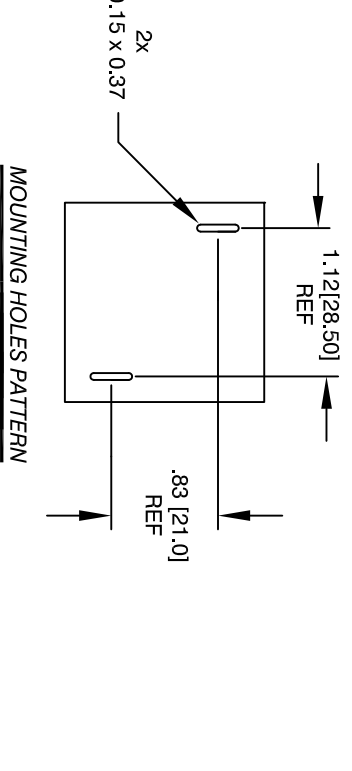
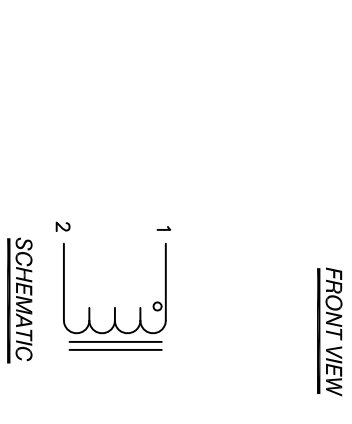
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REVISION HISTORY

REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
D		PRODUCTION RELEASE	BUN	6/06/07	JLJU	6/06/07
D1		UPDATED SPECIFICATIONS	GN	2/07/11	JLJU	2/07/11
D2		UPDATED SPECIFICATIONS	AK	6/18/12	JLJU	6/18/12
E		MECH. SPECS CHANGE	GN	8/13/12	AK	8/13/12
F		MECH. SPECS CHANGE	TN	2/6/18	JL	2/6/18



- 9 BUILT TO ROHS COMPLIANCE
- 8 **\*\*IMPORTANT\*\***  
TO ACHIEVE THE DESIRED INDUCTANCE AND DCR THE CORES MUST TOUCH EACH OTHER WHERE SHOWN
- 7 MARK PART NUMBER AND REVISION APPROX OVER CORES, (PER NOTE 2)
- 6 APPLY EPOXY ON MATINGS SURFACES AND WRAP TAPE
- 5 FLUSH TO THE COIL EDGE, AS SHOWN REMOVE INSULATION AND TIN LEADS
- 4 PRE FORMED FLAT HELICAL COIL, HELIX WOULD EVENLY SPACED CONSTRUCTION



- 3 VARNISHED WITH DOLPH  
EPOXY: UNIBON OR CWS APPROVED PART  
OUTER WRAP: 3M GLASS CLOTH OR CWS APPROVED PART  
WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE  
CORE: SENDUST/KOOLMU POWDER CORE @ 300°C
- 2 INSULATION CLASS 200°C REQUIRED  
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- 1 NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
			<b>PARTS LIST</b>	
			www.coilws.com	
			Coil Winding Specialist, Inc.	
			353 W GROVE AVE	
			ORANGE, CA 92865	
			<b>TITLE:</b>	
			Helical Output Inductors	
			180 Amps	
			<b>SIZE</b> [Dwg. No.]	
			E70340-010	
			<b>SCALE</b>	
			NOT TO SCALE	
			<b>SCALE</b>	
			SHEET 1 OF 1	
			<b>REV</b>	
			F	