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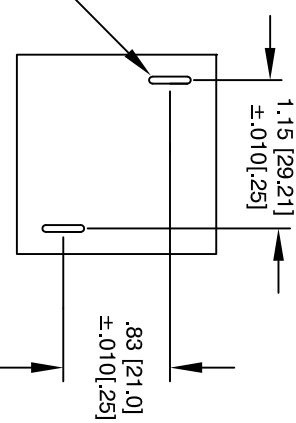
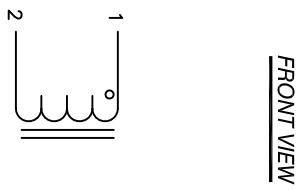
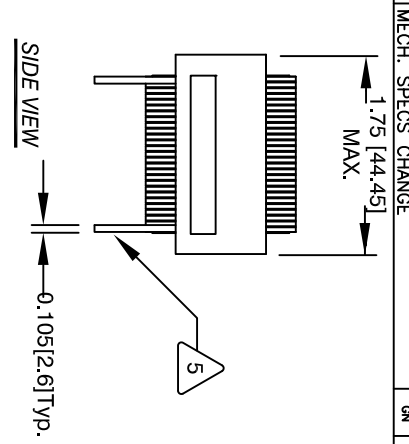
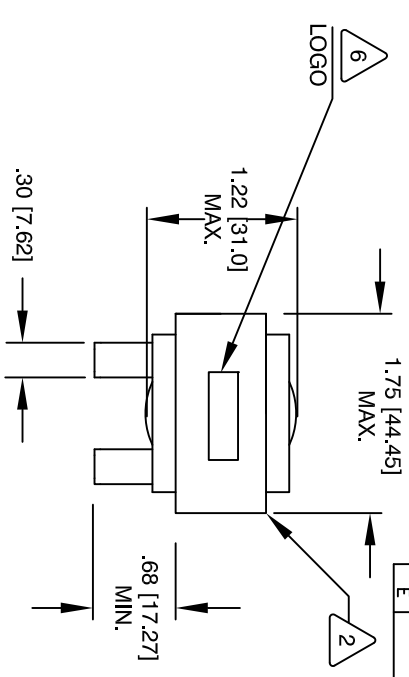
REVISION HISTORY

REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
D		PRODUCTION RELEASE	BJN	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

- 8 BUILT TO ROHS COMPLIANCE AND LEAD FREE.
- \*\*IMPORTANT\*\*  
TO ACHIEVE THE DESIRED INDUCTANCE AND DCR THE CORES MUST TOUCH EACH OTHER
- 7 WHERE SHOWN, USING A PERMANENT MARKING METHOD 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 UNFINISHED 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
- 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.



QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
			<b>PARTS LIST</b>	
	AUTOCAD			
	SOLIDWORKS			
	SIGN	DATE		
	DRWNN	6/06/07		
	BUN	6/06/07		
	CHKD	6/06/07		
	JLJU	6/06/07		
	ENGR	6/06/07		
	KSUM	6/06/07		
	APPR	6/06/07		
	JLJU	6/06/07		

UNLESS OTHERWISE SPECIFIED	
DIMENSIONING AND TOLERANCE PER ANS Y14.5M AND [MILLIMETERS].	
TOLERANCE INCHES:	±.0030
XXX±.010 XX±.020	±.0030
TOLERANCE METRICS:	±.030
XXX±.254 XX±.127	±.030
ANGLE PROJECTION	DO NOT SCALE DRAWING

TITLE:	Helical Output Inductors
SIZE	180 Amps
SCALE	E70340-010
NOT TO SCALE	
SHEET	1 OF 1
REV	E