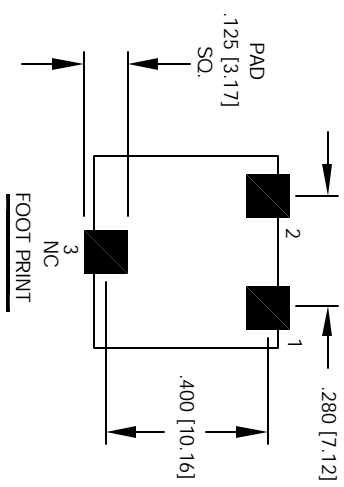
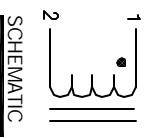
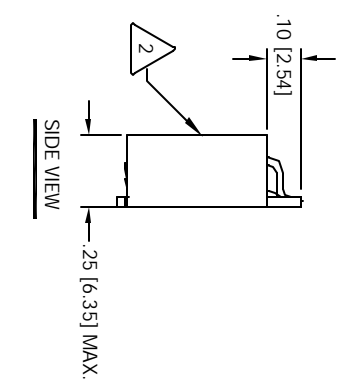
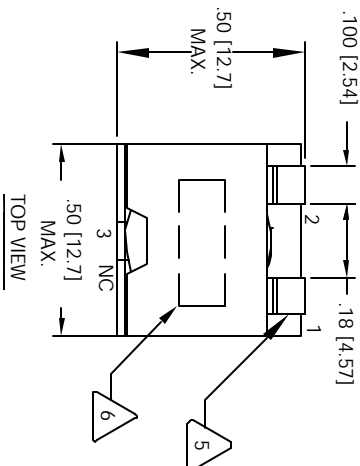


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	CHK	DATE
B		PRE-PRODUCTION RELEASE	5/30/03	TKK	JLU	5/30/03



6 WHERE SHOWN, USING A PERMANENT MARKING METHOD  
MARK PART NUMBER AND REVISION IN APPROX

5 THE LEAD MUST REST FLAT ON PCB  
REMOVE INSULATION AND TIN LEADS APPROX. 0.10 INCH

4 HELIX WIND CORRECT TURNS TIGHT TO CORE AND EVENLY SPACED  
CONSTRUCTION:

3 TO INSURE INTERGRITY OF WINDING INSULATION  
HI-POT (2 SECOND, 5mA MAX.) 300 VRMS WINDING TO CORE  
DCR = MEASURED USING QUADTECH 2200  
L = MEASURED AT 0.01V NO DC BIAS.  
SPECIFICATIONS: CURRENT RATING: SEE SHOP CART TABLE

EPOXY: 2 PARTS A & B (600°F, 315°C)  
OUTER WRAP: 3M OR OTHER CWS APPROVED PART  
WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE

2 CORE: GAPPED FERRITE

1 HELICAL COIL RATING 200°C REQUIRED  
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY  
PART NUMBER: SE-1306H SERIES

QTY	UM	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		X			
AUTOCAD SOLIDWORKS SIGN DATE					
UNLESS OTHERWISE SPECIFIED TOLERANCE PER FIG 11.5M ALL DIMENSIONS ARE IN NOTES AND DIMENSIONS [TOLERANCE]					
TOLERANCE INCHES: .0005-.002 .002-.015 .015-.030 .030-.060 .060-.127 .127-.254 .254-.508 .508-1.27 1.27-2.54					
ANGLE PROJECTION: FIRST ANGLE					
DO NOT SCALE DRAWING					
PARTS LIST			CWS Coil Winding Specialist 1510 E. Edinger Ave. Unit B, Santa Ana, CA 92705		
TITLE: Surface Mount Inductors			DATE: 5/30/03		
DRAWN: TKK			DATE: 5/30/03		
CHECKED: JLU			DATE: 5/30/03		
APPROVED: JLU			DATE: 5/30/03		
SIZE: B			REV: A		
SCALE: 4=1			SHEET 1 OF 1		