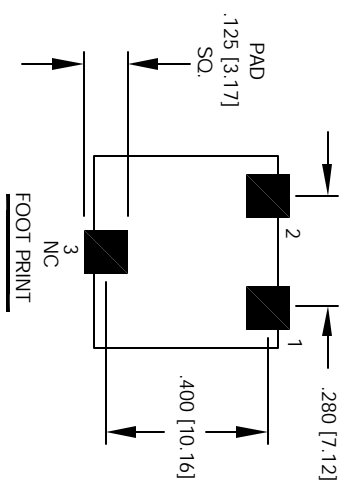
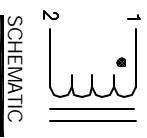
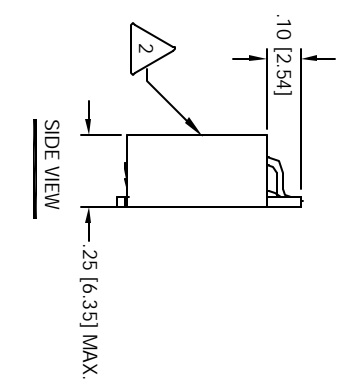
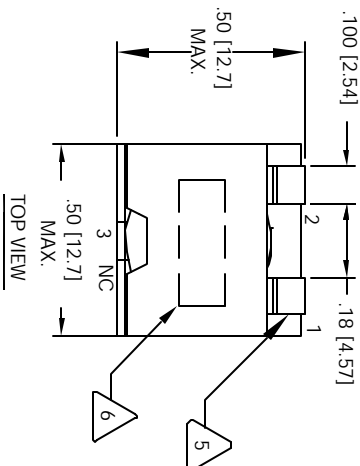


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REVISION HISTORY

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			
PARTS LIST					
AUTOCAD SOLIDWORKS SIGN			CWS Coil Winding Specialist. www.cwswind.com		
DATE			1510 E. Edinger Ave. Unit B, Santa Ana, CA 92705		
TITLE: Surface Mount Inductors					
DRAWN TKK			DATE 5/30/03		
CHECKED JLU			DATE 5/30/03		
ENGR. KSIUM			DATE 5/30/03		
APPR. JLU			DATE 5/30/03		
SCALE B			SIZE DIM. IN.		
4=1			SE-1306H_SERIES		
			REV A		
			SHEET 1 OF 1		