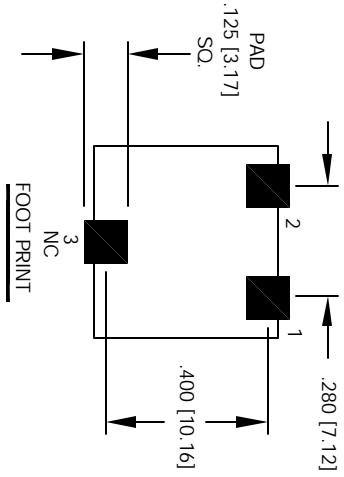
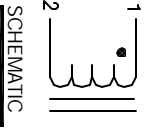
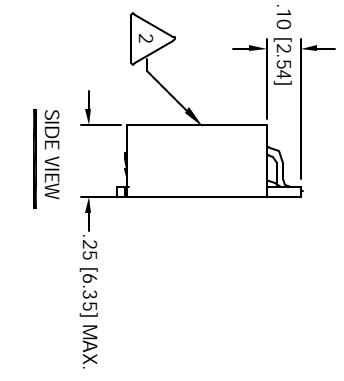
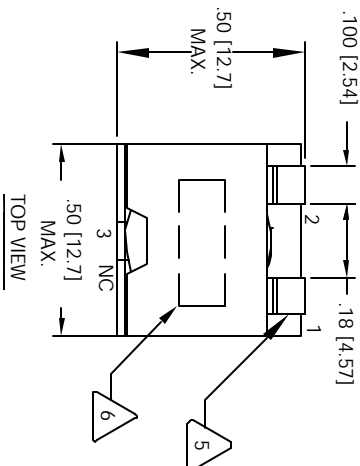


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	CHK	DATE
B		PRE-PRODUCTION RELEASE	5/30/03	TKK	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 7 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 = 2.5 MOHM MAX.  
L = MEASURED AT 0.01V NO DC BIAS = 1.0 uH ±20%  
SPECIFICATIONS: CURRENT RATING: 20 AMPS

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-1ROM

UNLESS OTHERWISE SPECIFIED
DRAWING AND TOLERANCE PER ANSI Y14.5M
ALL DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
TOLERANCE INCHES: ±.005
TOLERANCE METERS: ±.127
ANGLE PROJECTION: FIRST ANGLE
DO NOT SCALE DRAWING

QTY	UM	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		X		PARTS LIST	
				CWS Coil Winding Specialist.	
				1510 E. Edinger Ave.	
				Unit B, Santa Ana, CA, 92705	
TITLE: Surface Mount Inductors					
DATE	APPD.	SIZE	DRW. NO.	PART NUMBER	REV
5/30/03	JLAW	B		SE-1306H_SERIES	A
SCALE: 4=1				SHEET 1 OF 1	