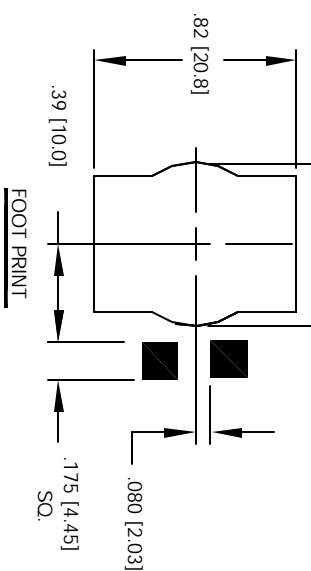
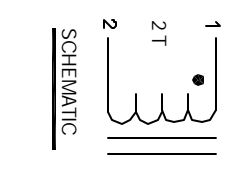
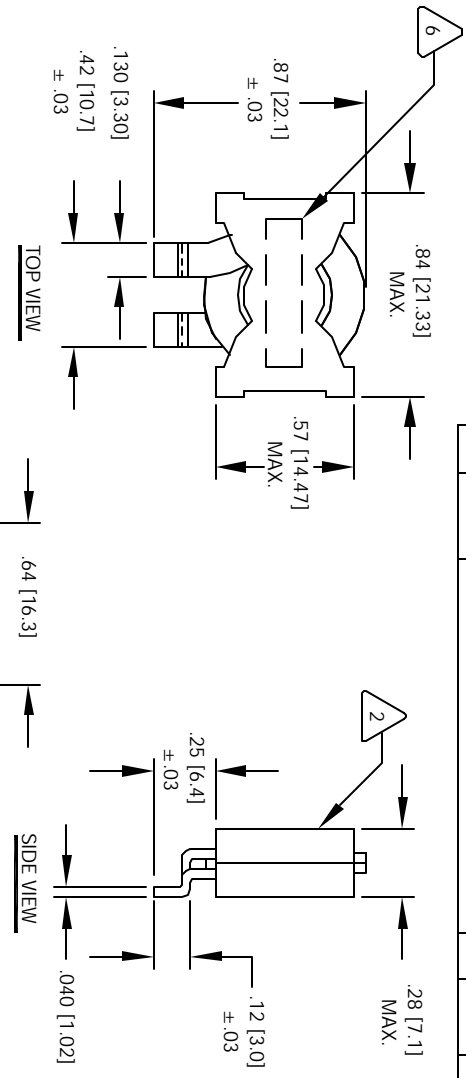


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
C		PRODUCTION RELEASE	4/22/05



- 7 BUILT TO ROHS COMPLIANCE AND LEAD FREE.
- 6 WHERE SHOWN, USING A PERMANENT MARKING METHOD MARK PART NUMBER AND REVISION
- 5 COPLANARITY: CORE SURFACE TO LEADS WITHIN .005 INCH  
300V RMS, WINDING TO CORE  
DIELECTRIC STRENGTH (2 SECONDS, 5 mA MAX.) =  
HELICAL WINDING INSULATION:
- 4 TIME OVER 180° C = <1 MINUTE  
PEAK TEMP : 240° C  
SMT REFLOW CONDITIONS: RAMP RATE 1° C/SEC MAX.  
DCR = 0.7 MILLIOHM MAX. @ 25° C  
CURRENT RATING: 0.4 uH @ 0 ADC and 0.36 uH @ 55 ADC  
L = 0.4 uH ± 15%, 100 KHZ, 0.25 Vrms; 0 ADC
- 3 SPECIFICATIONS @ 25° C  
WIRE: 200° C MIN. RATING, HELICAL WOUND MAGNET WIRE  
CWS BYTE-MARK OR OTHER APPROVED PART  
CORE: GAPPED PO20 FERRITE
- 2 RATING OF 200° C. REQUIRED  
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, PLANAR INDUCTOR.  
READ FROM BOTTOM UP.

QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	IDENT		<b>PARTS LIST</b>	
			CWS Coil Winding Specialist.	
			1510 E. Edinger Ave.	
			Unit B, Santa Ana, CA, 92705	
			<b>TITLE:</b> High Current Output Choke	
			70 Amps Max	
			CWS - 39536	REV C
			SCALE: <b>B</b>	
			<b>2=1</b>	
			<b>SHEET 1 OF 1</b>	