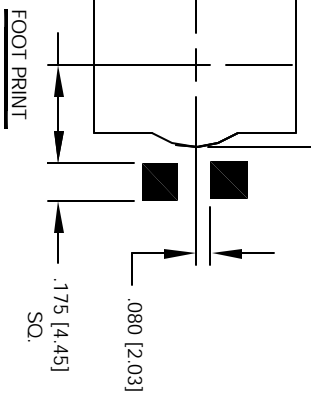
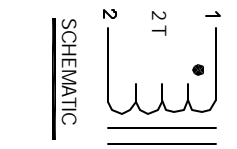
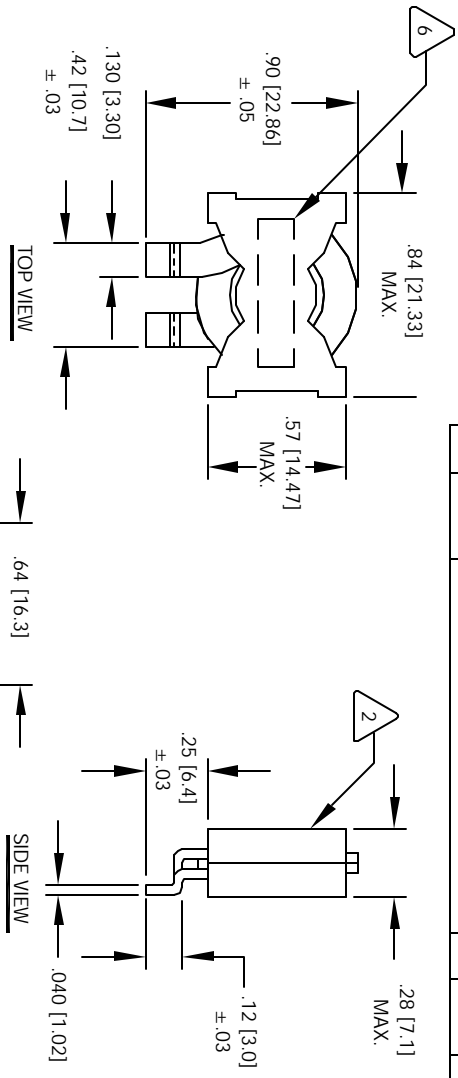


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
0		PRODUCTION RELEASE	4/28/05



- 7 BUILT TO ROHS COMPLIANCE AND LEAD FREE.
- WHERE SHOWN, USING A PERMANENT MARKING METHOD
- 6 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.) =
- 4 WINDING INSULATION:
 - TIME OVER 180° C = <1 MINUTE
 - PEAK TEMP = 240° C
 - SMT REFLOW CONDITIONS: RAMP RATE 1°/SEC MAX.
 - DCR = 0.7 MILLIOHM MAX. @ 25°C
 - CURRENT RATING: 0.6 uH @ 0 ADC and 0.5 uH @ 45 ADC
 - L = 0.6 uH ± 15%, 100 KHZ, 0.25 Vrms; 0 ADC
- 3 SPECIFICATIONS @ 25°C
 - WIRE: 200°C MIN RATING, HELICAL WOUND MAGNET WIRE
 - CWS BYTEMARK OR OTHER APPROVED PART
 - 2 CORE: GAPPED PO20 FERRITE
- RATING OF 200°C. REQUIRED
- 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, READ FROM BOTTOM UP.

QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	IDENT		PARTS LIST	
			CWS Coil Winding Specialist.	
			1510 E. Edinger Ave.	
			Unit B, Santa Ana, CA, 92705	
			TITLE:	
			High Current Output Choke	
			70 Amps Max	
			SIZE:	
			DWR. NR.	
			CWS-35067	REV D
			SCALE:	
			2=1	SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED
 TOLERANCE PER ANSI Y14.5M
 ALL DIMENSIONS ARE IN INCHES
 AND [MILLIMETERS]

TOLERANCE INCHES
 .XXXXX-.0005 .XXXX-.015
 .XXXX-.127 .XXXX-.25

ANGLE PROJECTION

DO NOT SCALE DRAWING