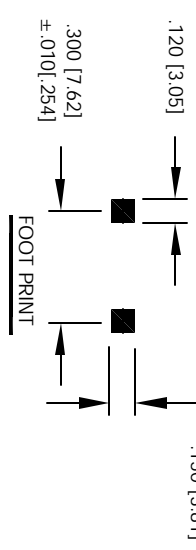
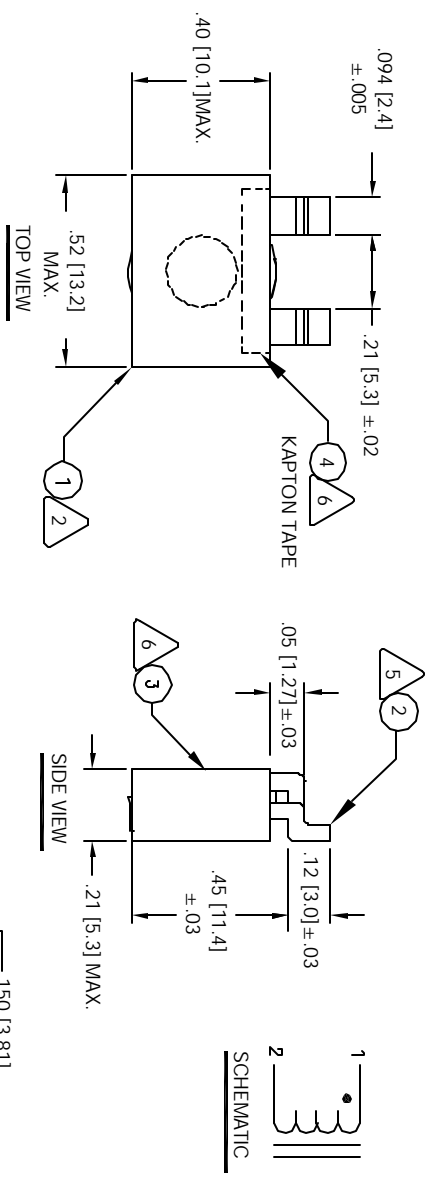


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REVISION HISTORY

REV	ECN	DESCRIPTION	DATE	BY	CHK
C		PRE-PRODUCTION RELEASE	9/08/03	TKK	JLU



- 6 WHERE SHOWN, USING A PERMANENT MARKING METHOD MARK PART NUMBER AND REVISION BOTTOM CORE LOCATED AS SHOWN APPLY ONE KAPTON TAPE TO COVER THE EDGES OF THE LEAD MUST REST FLAT ON PCB
- 5 FILL WINDING AND CORE WITH EPOXY 2 PART A&B (600°F, 315°C) REMOVE INSULATION AND TIN LEADS APPROX. 0.12 INCH
- 4 HELIX WIND 1-3/4 TURNS TIGHT TO CORE AND EVENLY SPACED CONSTRUCTION:
- 3 HI-POT (2 SECOND, 5mA MAX.) 300 VRMS WINDING TO CORE DCR = 0.55 MOHM MAX. @ 25 °C L = 0.3uH MIN, 0.25V, 1.0 A, 100KHz. @ 125 °C SPECIFICATIONS:
- 2 EPOXY: 2 PARTS A & B (600°F- 315°C) WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE, JIS C3102 CWS BYTEMARK OR OTHER APPROVED PART CORE: HIGH FLUX

- 1 HELICAL COIL RATING 200°C REQUIRED MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED	DO NOT SCALE DRAWING
DRAWING AND TOLERANCE PER FIG 11.5M ALL DIMENSIONS ARE IN INCHES AND [DIMETERS]	
TOLERANCE INCHES: .0005 ±.0005 .015 ±.0005 .127 ±.0005	
TOLERANCE METERS: .005 ±.005 .127 ±.0005	
ANGLE PROJECTION	

A/R	QTY	UM	CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
1	1	EA	CWS	8265-S		EPOXY 2 PARTS A&B (600°F, 315°C)	5
1	1	EA	CWS	KAPTON TAPE		KAPTON TAPE, 0.25 Wx .42	4
1	1	EA	CWS	E128174		BLK. KAPTON TAPE, 0.375" W x 2.0"	3
1	1	EA	CWS	395274		2.4x 1.2mm RIBBON WIRE	2
2	2	EA	CWS			9.51x 13.0 mm HIGH FLUX CORE	1

COILS COM, INC 1510 E. Edinger Ave. Unit B, Santa Ana, CA 92705  
 TITLE: 60 Amps Output Choke (2.4mmx 1.2mm 1-3/4T)  
 SIZE: 4=1  
 SCALE: 4=1  
 SHEET 1 OF 1