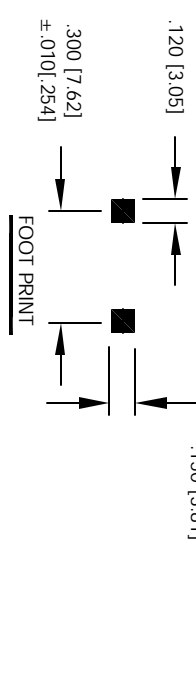
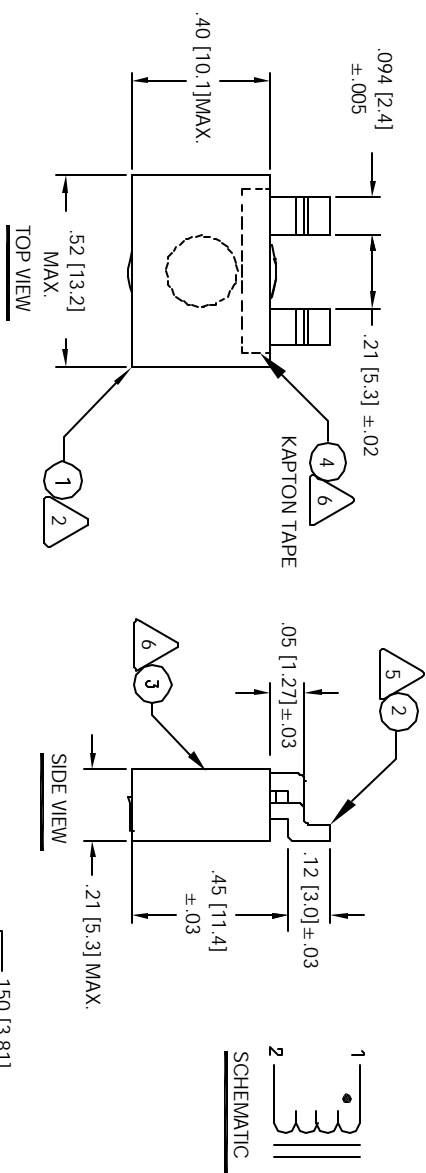


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REVISION HISTORY			
REV	ECN	DESCRIPTION	SIGN & DATE
D		PRODUCTION RELEASE	RRR 9/03/04 JLU 9/03/04



- 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 ± 10% 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.

A/R	CWS	8265-S	EPOXY 2 PARTS A&B (600°F, 315°C)	5
1	.42"	CWS KAPTON TAPE	KAPTON TAPE, 0.25 Wx .42	4
1	2.10	CWS	BLK. KAPTON TAPE, 0.375" W x 2.0"	3
1	EA	CWS	395274	2
2	EA	CWS	9.51x 13.0 mm HIGH FLUX CORE	1

QTY	UM	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
				PARTS LIST	

AUTOCAD SOLIDWORKS	X	CWS Coil Winding Specialist.
SIGN	DATE	1510 E. Edinger Ave Unit B, Santa Ana, CA 92705

TITLE:		SCALE	REV
60 Amps Output Choke (2.4mmx 1.2mm 1-3/4T)		4=1	D

APPR.	DATE	SIZE	QWS	REV
JLU	9/03/04	B	CWS-5291B	D

UNLESS OTHERWISE SPECIFIED	
TOLERANCING AND TOLERANCE PER NAS 11.5M	ALL DIMENSIONS ARE IN INCHES AND (DIMENSIONS)
TOLERANCE INCHES	← .005
TOLERANCE METERS	← .127
ANGLE PROJECTION	← 40°
DO NOT SCALE DRAWING	