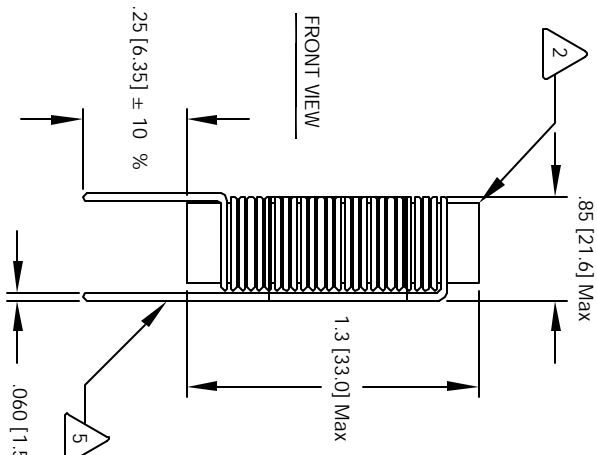


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	1/14/05



- 6 EPOXY LEADS TO CORE
.05" ABOVE THE CORE EDGE, AND
REMOVE INSULATION AND TIN LEADS
- 5 WIND COILS EVENLY SPACED
- 4 CONSTRUCTION:

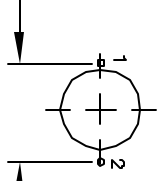
MAX TEMP RISE AT MAX CURRENT = 40 °C
HI-POT TEST FOR CORE TO WINDING = 500 VDC
DCR = 22 MILLI-OHMS MAX @ 25 °C
SATURATION CURRENT = 10 AMPS
L = 47 uH ± 10%, 15.75 KHZ, 0.1 Vrms, 0 ADC;
SPECIFICATIONS: MAX RMS (DC) CURRENT = 10 AMPS

- 3 WIRE: UL RECOGNIZED 130°C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: MANGANESE ZINC FERRITE ROD
- 2 RATING CLASS B (130°C) REQUIRED

1 MATERIAL: WIRE INSULATION - UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, POWER INDUCTOR,
DIMENSIONS IN INCHES [MM], READ FROM BOTTOM UP

MOUNTING HOLES PATTERN



CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
AUTOCAD SOLIDWORKS SIGN	X	PARTS LIST	
DATE	DATE	CWS Coil Winding Specialist 1510 E. Edinger Ave Unit B, Santa Ana, CA 92705	
TKK	1/14/05	Power Chokes	
JLJU	1/14/05	Vertical Mount	
DKR	1/14/05	SIZE DIM. IN.	REV
APPR. JLJU	1/14/05	B	A
		SCALE 2=1	SHEET 1 OF 1