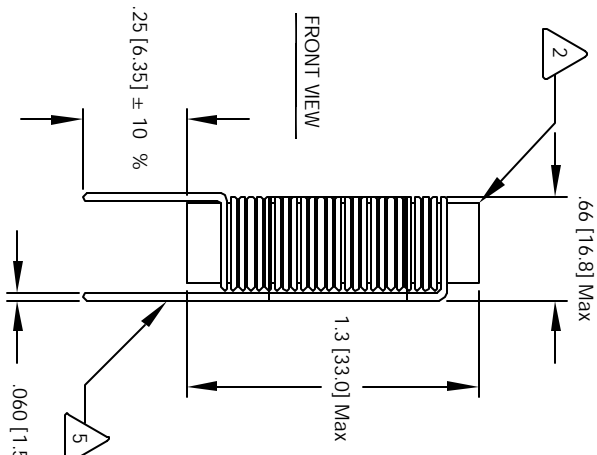
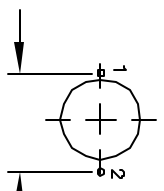


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REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	1/13/05



MOUNTING HOLES PATTERN



- 1 MATERIAL: WIRE INSULATION - UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- 2 CORE: MANGANESE ZINC FERRITE ROD
- 3 SPECIFICATIONS: MAX RMS (DC) CURRENT = 10 AMPS
 WIRE: UL RECOGNIZED 130°C RATED MAGNET WIRE
 CWS BYTE-MARK OR OTHER APPROVED PART
 WIRE: UL RECOGNIZED 130°C RATED MAGNET WIRE
 CWS BYTE-MARK OR OTHER APPROVED PART
 CORE: MANGANESE ZINC FERRITE ROD

- 4 CONSTRUCTION:
 WIND COILS EVENLY SPACED
- 5 REMOVE INSULATION AND TIN LEADS
- 6 NOTES:
 EPOXY LEADS TO CORE
 .05" ABOVE THE CORE EDGE, AND
 MAX DC CURRENT IS AVERAGE CURRENT FOR 40°C
 TEMP. RISE ABOVE AMBIENT OF 25°C.
 SATURATION CURRENT IS THE CURRENT AT WHICH THE
 INDUCTANCE DROPS 10% FROM ZERO ADC VALUE

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

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	
DATE	DATE	Power Chokes	
DATE	DATE	Vertical Mount	
DATE	DATE	SIZE DIM. IN.	REV
DATE	DATE	B	A
DATE	DATE	PV-223-10	
DATE	DATE	SCALE	
DATE	DATE	2=1	
DATE	DATE	SHEET 1 OF 1	