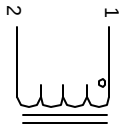


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REVISION HISTORY					
REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	CHK
B		PRODUCTION RELEASE	RRR	9/20/04	JLU



SCHEMATIC

- 6 ON TOP OF COVER
IF APPLICABLE, MARK PART NUMBER

- 5 TINNED TERMINALS

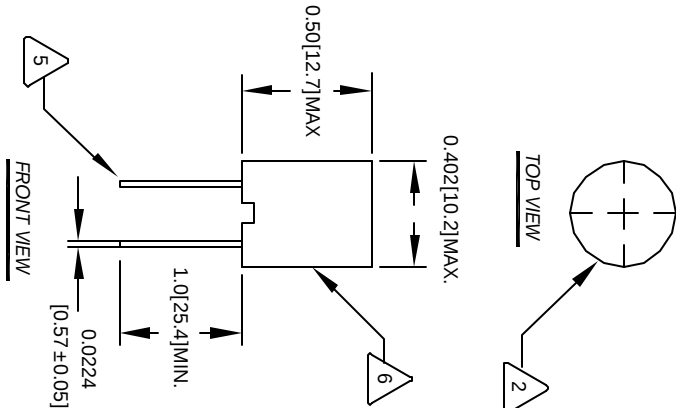
- 4 CONSTRUCTION:
TERMINAL TENSILE STRENGTH = 2.5 KG MIN.
INSTALL COVER AND ENCAPSULATE WITH EPOXY
TERMINATED LEAD SOLDERED TO TERMINAL PINS
WIND WIRE TO CORE, EVENLY SPACED

- 3 SPECIFICATIONS:
MIN. Q = 75
MAX DC RESISTANCE = 9.0 OHMS
WINDING WIRE SIZE = 0.14 MM
L = 3.3 mH ± 10 %, 25.2 KHZ
OPERATING TEMP = -20 °C TO +100 °C
MAX TEMP. RISE = 20 °C

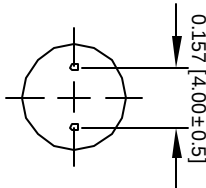
- 2 CORE: POWER FERRITE DRUM CORE
WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART

- 1 BOBBIN RATING CLASS B (130°C) REQUIRED
MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED,



FRONT VIEW



MOUTING HOLES PATTERN

QTY	CODE	MFG. P/N	DESCRIPTION	ITEM NO.
	IDENT			
PARTS LIST				
AUTOCAD		X	CWS Coil Winding Specialist.	
SOLIDWORKS			www.cowis.com	
SIGN		DATE	1510 E. Edinger Ave.	
DRAW		9/20/04	Unit B, Santa Ana, CA. 92705	
RFR		9/20/04		
JLU		9/20/04		
DKR		9/20/04		
KSUM		9/20/04		
APPR		9/20/04		
JLU		9/20/04		
DO NOT SCALE DRAWING				