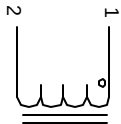


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REVISION HISTORY					
REV	ECN	DESCRIPTION	SIGN & DATE		
			BY	DATE	CHK
B		PRODUCTION RELEASE	RRR	9/20/04	JLU



SCHEMATIC

ON TOP OF COVER
IF APPLICABLE, MARK PART NUMBER

TINNED TERMINALS

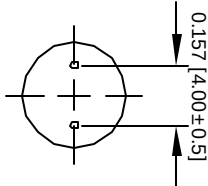
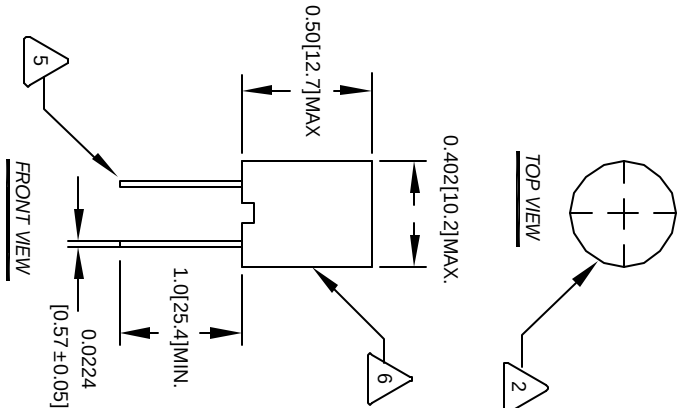
TERMINAL TENSILE STRENGTH = 2.5 KG MIN.
INSTALL COVER AND ENCAPSULATE WITH EPOXY
TERMINATED LEAD SOLDERED TO TERMINAL PINS
WIND WIRE TO CORE, EVENLY SPACED
CONSTRUCTION:

MIN. Q = 75
MAX DC RESISTANCE = 10.0 OHMS
WINDING WIRE SIZE = 0.12 MM
L = 3.9 mH ± 10 %, 25.2 KHZ
OPERATING TEMP = -20 °C TO +100 °C
MAX TEMP. RISE = 20 °C
SPECIFICATIONS:

EPOXY: 2 PART HIGH TEMP.
OUTER JACKET: 94V-0 INSULATOR
WIRE: UL RECOGNIZED 130 °C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: POWER FERRITE DRUM CORE

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

NOTES: UNLESS OTHERWISE SPECIFIED.



MOUNTING HOLES PATTERN

QTY	CODE	IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST					
AUTOCAD			X		
SOLIDWORKS			DATE		
SIGN			DATE		
DRAW			DATE		
RFR			DATE		
QDR			DATE		
JLU			DATE		
DKR			DATE		
KSUM			DATE		
APPR			DATE		
JLU			DATE		
DO NOT SCALE DRAWING			SCALE		
			2=1		
			SHEET 1 OF 1		