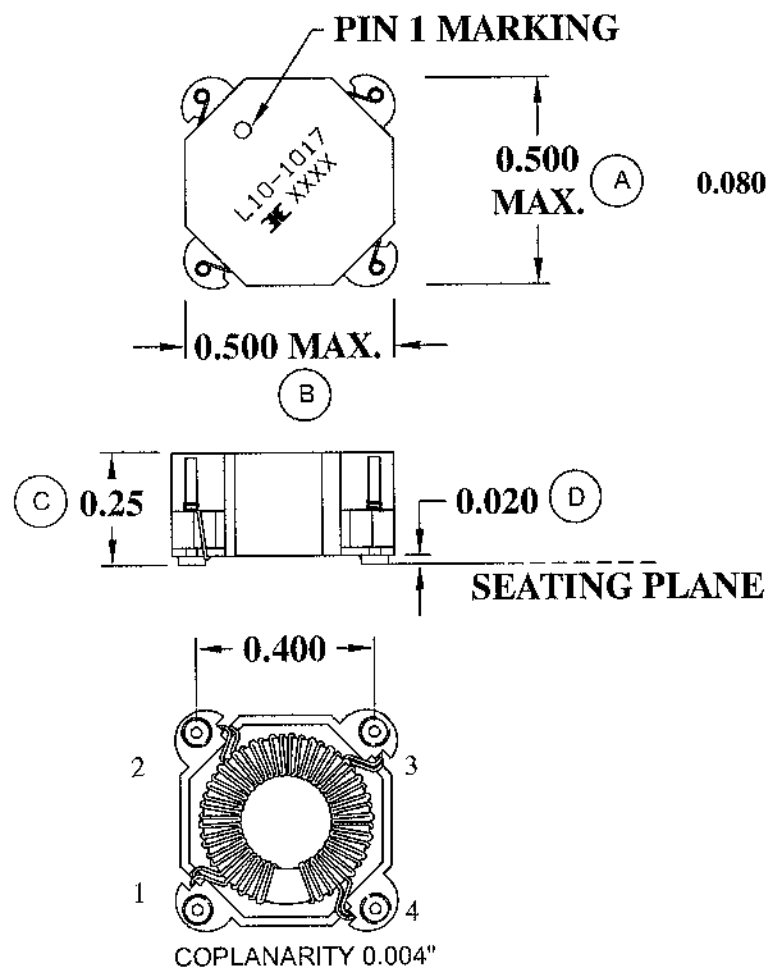
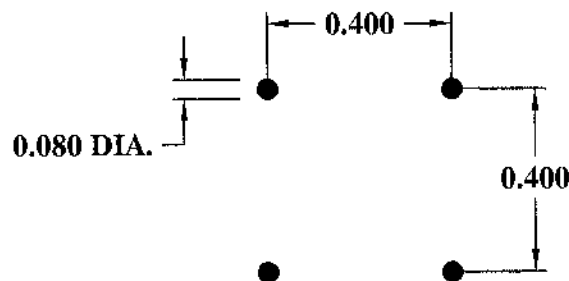


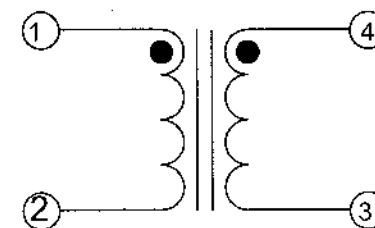
MECHANICAL



RECOMMENDED PC BOARD LAYOUT



SCHEMATIC



ELECTRICAL SPECIFICATIONS

TURNS RATIO: 1:1

OPEN CIRCUIT INDUCTANCE: 10.89 - 16.33 μ H @ 0 ADC (1, 4 - 2, 3)
10 KHz 100mVOPEN CIRCUIT INDUCTANCE: 10.89 μ H TYP. @ 3.75 ADC
(1, 4 - 2, 3) 10 KHz 100mV

DC RESISTANCE: (1-2) 0.0509 OHMS NOM.

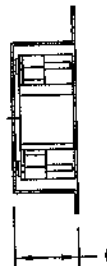
(4-3) 0.0509 OHMS NOM.

IR: 100 VDC (1-4) 1K MEGOHMS MIN.

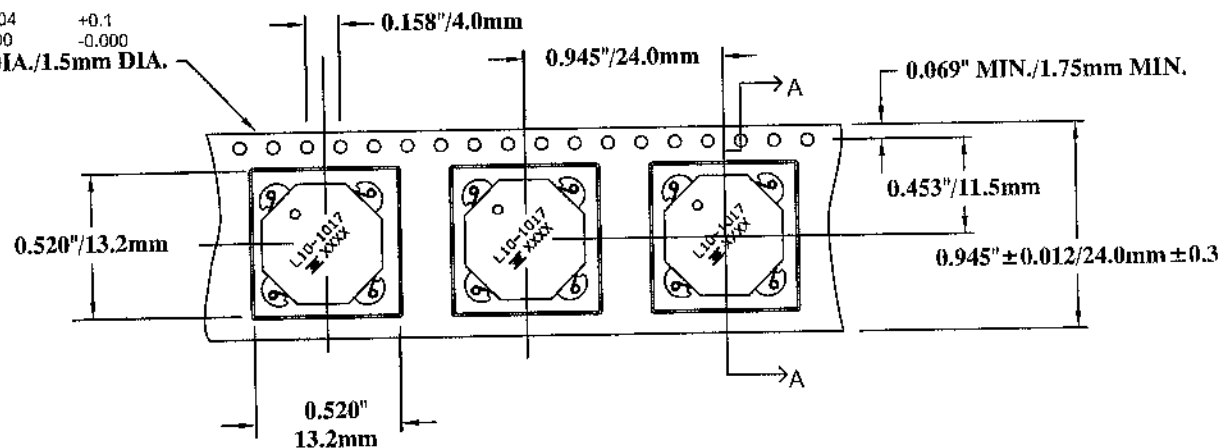
RoHS Compliant

				DESIGNED PER:	 [®] BH Electronics, Inc. Burnsville & Marshall, MN [©] 1998 BH Electronics
				BH CATALOG	
				☐ CUSTOM NON-PROPRIETARY ☒	
				DRAWN Kathy Loftus	
C	11-15-06	ECR #7163 NEW FORMAT	JDC	ENGR. J. DECRAMER	TITLE: QTR PAK[™]
B	9-13-05	ADD RoSH COMPLIANT	JDC	UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE. .XX±.01 .XXX±.005	(Inductor, Switching Regulator)
A	5-19-05	CUSTOMER PRINT	JDC		PART NO. L10-1017
ISSUE	DATE	REVISION	BY	PAGE 1 OF 2	

SECTION A-A
0.014±0.002/0.35mm±0.05



+0.004
-0.000
0.059" DIA./1.5mm DIA.



CARRIER TAPE 811-0137

				DESIGNED PER:	 BH Electronics, Inc. Burnsville & Marshall, MN © 1998 BH Electronics
				BH CATALOG	
				☐ CUSTOM ☒ NON-PROPRIETARY	
				DRAWN Kathy Loftus	
				ENGR. J. DECRAMER	
C	11-15-06	ECR #7163 NEW FORMAT		UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE. .XX±.01 .XXX±.005	TITLE: QTR PAK™ (Inductor, Switching Regulator)
B	9-13-05	ADD RoSH COMPLIANT	JDC		
A	5-19-05	CUSTOMER PRINT	JDC		PART NO. L10-1017
ISSUE	DATE	REVISION	BY	PAGE 2 OF 2	