

18 x 11 LM1575X, LM1577X Inductor  
 330 uHy 1.0 ADC

Inductor designed for use with National Semiconductor Regulators:

LM1575-XX / LM2575-XX

LM1577-XX / LM2577-XX

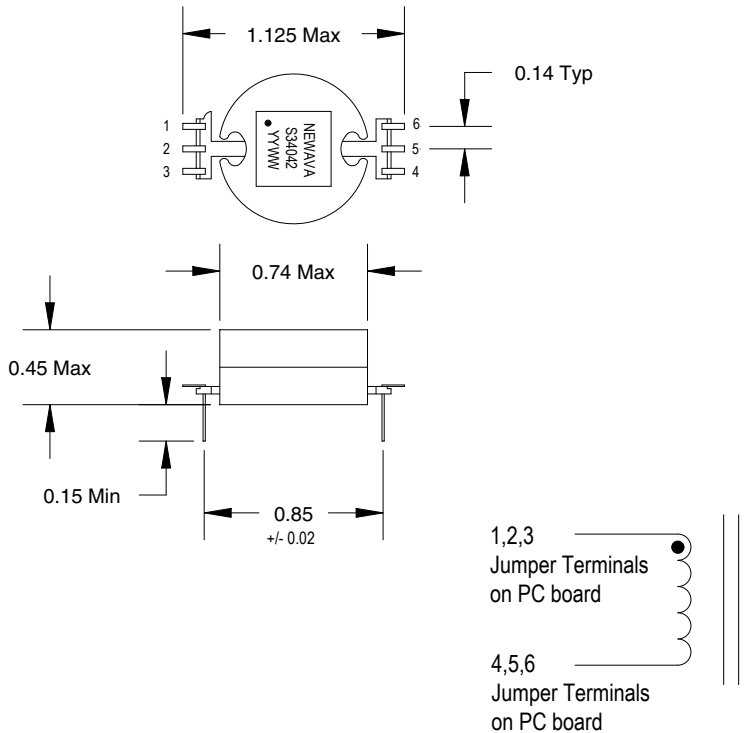
**ELECTRICAL SPECS:**

1: INDUCTANCE: @ 10 kHz, 0.1 Vrms  
 (1 thru 3 to 4 thru 6) = 300 - 360 uHy

2: DCRs:  
 (1 thru 3 to 4 thru 6) = 0.110 Ohms Max.

3: Temp Class - 130 C

4: HIPOT: 250 VDC  
 Winding to core (2 Sec., 5 mA Max)



Specifications at room temperature of 25 C.

A	2/20/03		KAM	Production Release			
REV.	DATE	ECN	BY	DESCRIPTION			
TOLERANCES ON .XXX    .XX    ANGLE + -    + -    + -				<b>Newava Tech.</b> Watertown, SD 57201 605-886-0264	<b>330 uHy Inductor</b> <b>1.00 ADC</b>		
DRAWN:			DATE				
CHECKED: -			-	SCALE	MODEL	DRAWING NO.	REV.
APPROVED: -			- KAM	NEXT ASSY:	S34042		A
THIS PRINT MUST NOT BE COPIED IN WHOLE OR IN PART				OR USED DETRIMENTALLY TO OUR INTEREST		SHEET 1 OF 1	