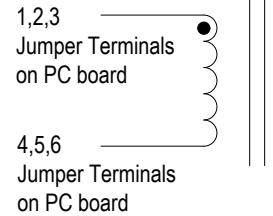
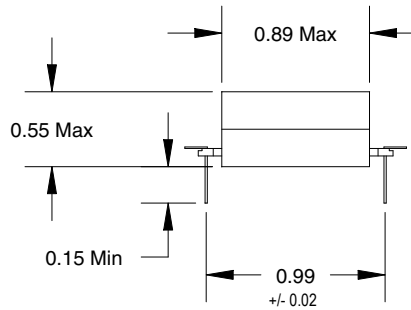
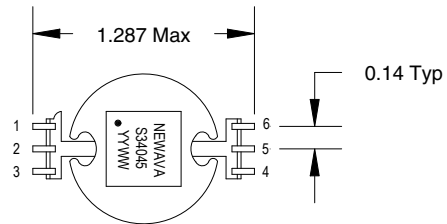


22 x 13 LM1575X, LM1577X Inductor  
 150 uHy 3.0 ADC

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) = 135 - 165 uHy

2: DCRs:  
 (1 thru 3 to 4 thru 6) = 0.060 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			<b>Newava Tech.</b> Watertown, SD 57201 605-886-0264		<b>150 uHy Inductor</b> <b>3.0 ADC</b>
.XXX	.XX	ANGLE			
+ -	+ -	+ -	DATE	SCALE	MODEL
DRAWN:			DATE	DRAWING NO.	REV.
CHECKED: -			-	S34045	A
APPROVED: -			- KAM		
THIS PRINT MUST NOT BE COPIED IN WHOLE OR IN PART			OR USED DETRIMENTALLY TO OUR INTEREST		SHEET 1 OF 1