

22 x 13 LM1575X, LM1577X Inductor
 1000 uHy 0.90 ADC

Inductor designed for use with National Semiconductor Regulators:

LM1575-XX / LM2575-XX

LM1577-XX / LM2577-XX

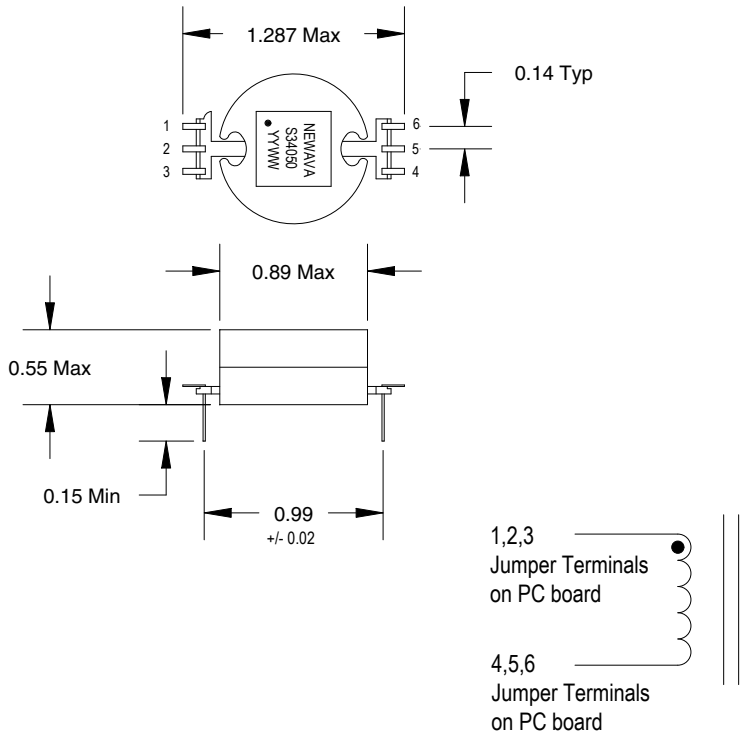
ELECTRICAL SPECS:

1: INDUCTANCE: @ 10 kHz, 0.1 Vrms
 (1 thru 3 to 4 thru 6) = 900 - 1100 uHy

2: DCRs:
 (1 thru 3 to 4 thru 6) = 0.250 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				Newava Tech. Watertown, SD 57201 605-886-0264	1000 uHy Inductor 0.90 ADC		
.XXX	.XX	ANGLE					
+ -	+ -	+ -					
DRAWN:			DATE	SCALE	MODEL	DRAWING NO.	REV.
CHECKED: -			-			S34050	A
APPROVED: -			- KAM	NEXT ASSY:			
THIS PRINT MUST NOT BE COPIED IN WHOLE OR IN PART				OR USED DETRIMENTALLY TO OUR INTEREST		SHEET 1 OF 1	