

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

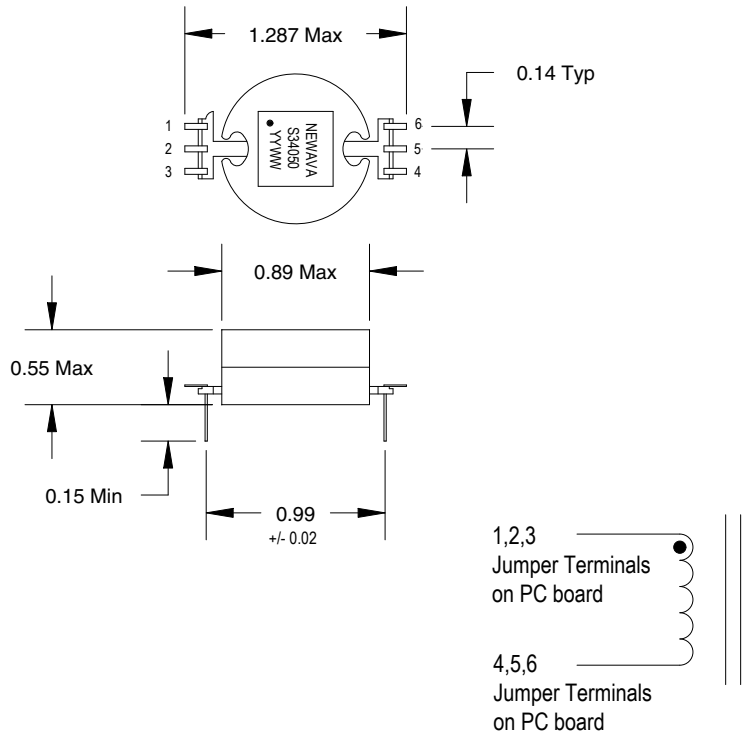
ELECTRICAL SPECS:

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			
+ -	+ -	+ -	DATE		DRAWING NO.
DRAWN:			SCALE	MODEL	REV.
CHECKED: -			NEXT ASSY:		S34050
APPROVED: -			- KAM	A	
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					SHEET 1 OF 1