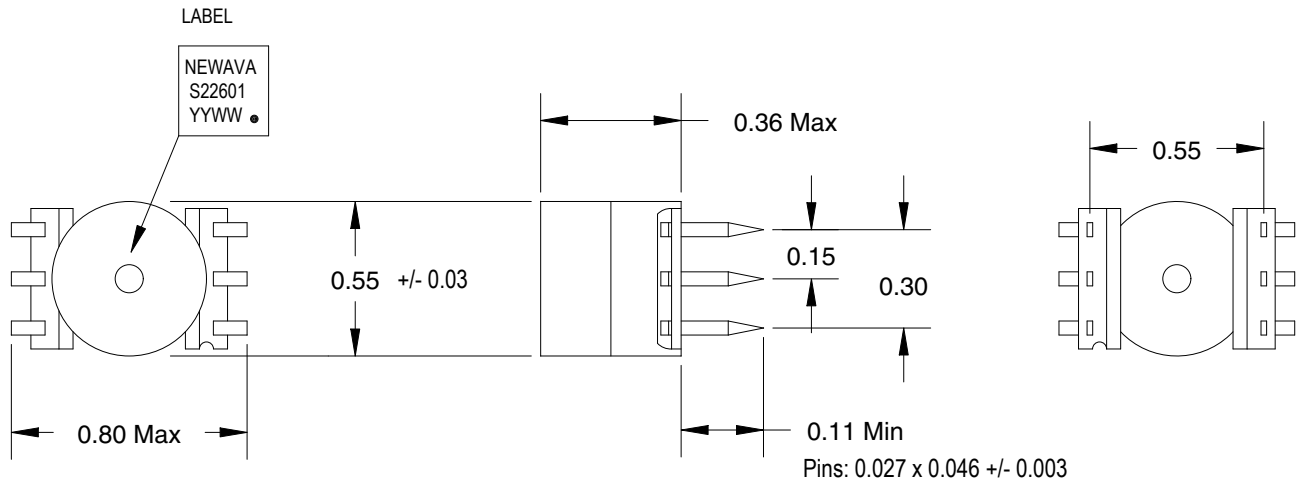
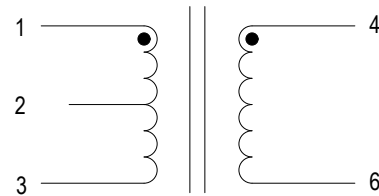




ELECTRICAL SPECS:

- 1: INDUCTANCE: @ 1 kHz, 0.1 Vrms
(1 - 3) = 2.50 mHy +/- 5%
- 2: DCRs:
(1 - 3) (4 - 6) = 2.80 Ohms Max.
- 3: Leakage Inductance: (1 - 3) @ 100 kHz
With (4 - 6) Shorted = 5.0 uHy Max
- 4: TURNS RATIO: (1 - 3) : (4 - 6)
1 : 1 +/- 2%
- 5: INTERWINDING CAPACITANCE
(1 - 3) to (4 - 6) @ 100 kHz = 500 pF Max
- 6: HIPOT: 1500 VDC



Specifications at room temperature of 25 C.

A	2/28/03		KAM	Production Release		
REV.	DATE	ECN	BY	DESCRIPTION		
TOLERANCES ON				Newava Tech. Watertown, SD 57201 605-886-0264		
.XXX + -	.XX + -	ANGLE + -	DATE			
DRAWN:				SCALE	MODEL	DRAWING NO.
CHECKED: -		-				
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

Pulse Transformer
150 kHz, 2.50 mHy

S22601

A