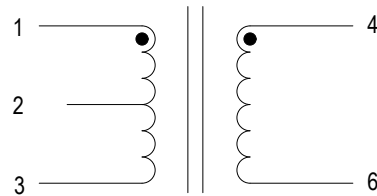


**ELECTRICAL SPECS:**

- 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				<b>Newava Tech.</b> Watertown, SD 57201 605-886-0264	<b>Pulse Transformer</b> 150 kHz, 2.50 mHy	
.XXX	.XX	ANGLE	DATE			
+ -	+ -	+ -		SCALE	MODEL	
DRAWN:					DRAWING NO.	REV.
CHECKED: -					S22601	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