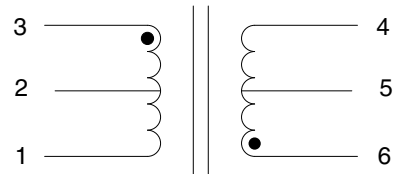
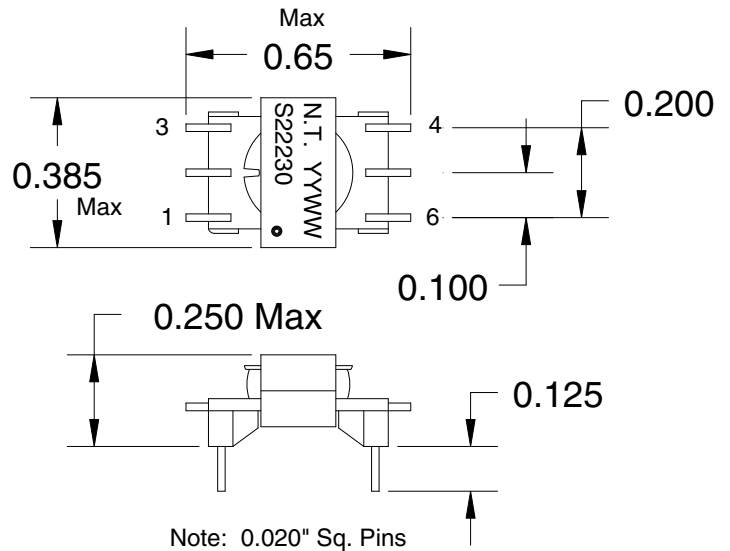


**SPECIFICATIONS:**

1. INDUCTANCE: @ 10 kHz, 0.1 Vrms,  
1 - 3 > 2.0 mHy
2. DCR: mOHMS Nom  
1 - 3 = 0.8  
4 - 6 = 1.0
3. LEAKAGE INDUCTANCE: 1 - 3, 0.1V @ 100kHz  
SHORT 4 - 6 < 8.0 uHy
4. INTERWINDING CAPACITANCE:  
1 - 3 to 4 - 6 @ 100 KHz, 1.0V < 5.0 pf
5. TURNS AND PHASE:  
1 - 3 : 4 - 6 = 1 : 1 +/- 2%
- 6 DIELECTRIC STRENGTH:  
3750 Vrms  
Mil-T-27, Section 4.8.8 Testing

Note: Designed to operate with Maxim 250/251



A				DESCRIPTION	
REV.	DATE	ECN	BY		
TOLERANCES ON				<b>Newava Tech.</b> Watertown, SD 57201 605-886-0264	<b>Transformer Isolation, 1:1</b>
.XXX	.XX	ANGLE			
+ .	+ .	+ .			
DRAWN:			DATE	SCALE	MODEL
CHECKED: -			-	DRAWING NO.	
APPROVED: -			-	S22230	
NEXT ASSY:				REV. A	
THIS PRINT MUST NOT BE COPIED IN WHOLE OR IN PART				OR USED DETRIMENTALLY TO OUR INTEREST	
				SHEET 1 OF 1	