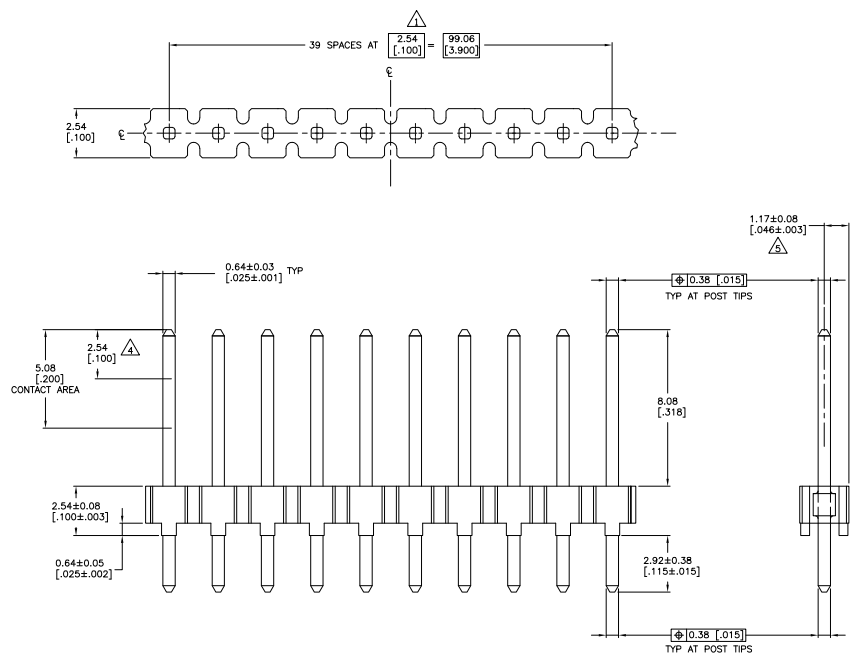
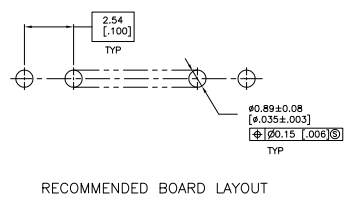


REV	DATE	DESCRIPTION	BY	CHK	APP
AD 00					
C		EQ: 003C 0175 05			11NOV06 BSV/JLG



- △ DIMENSION APPLIES OVER 99.06mm [3.900 INCHES].
- △ HOUSING: BLACK THERMOPLASTIC, 94V-0 RATED, HIGH TEMPERATURE COMPATIBLE. POST: PHOSPHOR BRONZE.
- △ FINISH: 0.00254[.000100]-0.00508[.000200] MATTE TIN-LEAD ALL OVER 0.00127[.000050] NICKEL ENTIRE POST.
- △ POINT OF MEASUREMENT FOR PLATING THICKNESS.
- △ THE NOTED DIMENSION APPLIES AT INTERSECTION OF POST AND HOUSING.
- 6. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PCB.
- 7. PARTS ARE TO BE PACKAGED ON A REEL.
- 8. REELED ASSEMBLIES ARE TO BE BROKEN TO THE DESIRED POSITION SIZE AND USED AS A FUNCTIONAL SUBSTITUTE/ALTERNATIVE TO THE EXISTING AMP PART NUMBER SERIES 103321 AND 146274. THESE ASSEMBLIES ARE THE SAME IN FIT AND FUNCTION, BUT THE FORM WILL BE SLIGHTLY DIFFERENT (i.e. MOLDED HOUSING APPEARANCE AND BOW, DUE TO REELING REQUIREMENTS).
- △ THIS PART NUMBER SPECIFIES ONE(1) LINE (i.e. PIN).
- △ FINISH: 0.00254[.000100]-0.00508[.000200] BRIGHT TIN ALL OVER 0.00127[.000050] NICKEL ENTIRE POST.
- △ PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- △ FINISH: 0.00254[.000100]-0.00508[.000200] MATTE TIN ALL OVER 0.00127[.000050] NICKEL ENTIRE POST.



△	5-146852-1	△
△	146852-2	△
△	146852-1	△
△	PLATING	△
	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		BY: BRANCERIO	DATE: 05/27/06	Avnet Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm (INCHES) TOLERANCES UNLESS OTHERWISE SPECIFIED: FRACTIONAL DECIMALS ± .005 DECIMALS ± .015 HOLE DIA ± .015 HOLE DIA ± .015 (LARG)	DR: SCHMID DATE: 05/27/06 PROJECT: 100779	REV: 001 DATE: 05/27/06 PROJECT: 100779	PART: 146852 REV: 001	
SEE TABLE		CUSTOMER DRAWING		TITLE: 10-1 SHEET: 1 OF 1