



- 1 CONTACT & SHIELD: 0.00076[0.000030] MINIMUM GOLD IN CONTACT AREA, 0.00381[0.000150] MIN TIN ON SOLDER TAILS, ALL OVER 0.00127[0.000050] MINIMUM NICKEL
- 2 CUSTOMER TO PROVIDE CARD GUIDANCE SYSTEM
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 4 CONNECTOR REQUIRES USE OF 2 SIZE 2M SCREWS FOR FASTENING TO PRINTED CIRCUIT BOARD
- 5 ASSEMBLY KEYED FOR LOW VOLT CARDS (3.3V).
- 6 MATERIAL: HOUSING & ORGANIZER: LCP, COLOR; BLACK PIN: BRASS SHIELD: PHOSPHOR BRONZE

**COPYRIGHT 2005
 TYCO ELECTRONICS CORP
 ALL RIGHTS RESERVED**

5	1,17,34	ALL	36,67	5146321-1
	35,51,68	OTHER PINS		
VOLTAGE KEYING & IDENTIFICATION	5.0	4.25	3.5	PART NUMBER
	[0.197]	[0.167]	[0.138]	
"L" (PIN LENGTH) AND LOCATION				
THIS DRAWING IS A CONTROLLED DOCUMENT.				
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN G. ATTADIA - DOCK5 03-24-05 CHK D.L. GORENC 03-24-05 APVD M. WALMSLEY 03-24-05 NAME Tyco Electronics Corporation Harrisburg, PA 17105-3608 PRODUCT SPEC APPLICATION SPEC MATERIAL 6 FINISH 1
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [005] 3 PLC ± - 4 PLC ± - ANGLES ± 2°		PIN HEADER ASSEMBLY, 68 POSN, TOP BOARD MTG, THRU-HOLE, AMP ENHANCED MEMORY CARD		SIZE A1 CAGE CODE 00779 DRAWING NO. C=5146321 RESTRICTED TO WEIGHT - CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV 0