



- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 3. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 4 MATERIAL:  
HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK  
POSTS: Cu-Ni-Sn.
- 5 FINISH:  
POSTS: 0.00254[.000100]-0.00508[.000200] BRIGHT TIN-LEAD OVER 0.00127[.000050] NICKEL.
- 6 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 7 FINISH:  
POSTS: 0.00254[.000100]-0.00508[.000200] MATTE TIN OVER 0.00127[.000050] NICKEL.

RECOMMENDED HOLE LAYOUT

7	24.99 [0.984]	22.86 [0.900]	9	20	5-147024-1
5	14.83 [0.584]	12.7 [0.500]	5	12	147024-2
5	24.99 [0.984]	22.86 [0.900]	9	20	147024-1
PLATING	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN E. BRANDBERG 02J UN 97		Tyco Electronics Corporation Harrisburg, Pa 17105-3608																					
CHK S. SHUEY 02J UN 97																							
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME ASSY, HDR, MOD II, VERTICAL, DBL ROW, 2.54[.100] X 2.54[.100] C/L, 0.64[.025] SQ ACTION PIN FOR 1.58[.062] NOMINAL THICK BOARD																					
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> <tr><td>FINISH</td><td>± -</td></tr> </table>	0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	FINISH	± -	<table border="1"> <tr><td>SIZE</td><td>CAGE CODE</td><td>DRAWING NO</td><td>RESTRICTED TO</td></tr> <tr><td>A1</td><td>00779</td><td>147024</td><td>-</td></tr> </table>	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	A1	00779	147024	-
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MATERIAL 4	SEE TABLE	WEIGHT -																					

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV B