



RECOMMENDED HOLE LAYOUT

- △1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- △2 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- △3 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254 [.000100]-0.00504 [.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- △4 RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
- △5 Ø.020 FOR KINKED TAILS.
- 6 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254 [.000100]-0.00504 [.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.
- 7 HIGH TEMPERATURE CONFIGURATION.
- △8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

8	OBSOLETE	7	6	5,6,18,21,22	21	32.61 [1.284]	12	26	5-104721-7		
8	OBSOLETE	7	6	5	7	19.91 [.784]	7	8	5-104721-6		
8	OBSOLETE	7	6	2	6	17.37 [.684]	6	7	5-104721-4		
		7	6	2	3	9.75 [.384]	3	4	5-104721-3		
		7	6	4	5	14.83 [.584]	5	6	5-104721-2		
8	OBSOLETE	7	6	2	4	12.29 [.484]	4	5	5-104721-1		
8	OBSOLETE		3	5,6,18,21,22	21	32.61 [1.284]	12	26	104721-7		
8	OBSOLETE		3	5	7	19.91 [.784]	7	8	104721-6		
8	OBSOLETE		3	4,8,10	9	30.07 [1.184]	11	12	104721-5		
8	OBSOLETE		3	2	6	17.37 [.684]	6	7	104721-4		
	SUPERCEDED BY 5-104721-3		3	2	3	9.75 [.384]	3	4	104721-3		
	SUPERCEDED BY 5-104721-2		3	4	5	14.83 [.584]	5	6	104721-2		
8	OBSOLETE		3	2	4	12.29 [.484]	4	5	104721-1		
	REMARKS		PLATING		POST NO OMITTED		NO OF ACTIVE POSN	B	A	NO OF POSN	ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 07/09/90. KATE HELM. 7/10/90. R FEJDT.

Tyco Electronics Corporation, Harrisburg, Pa 17105-3608

PRODUCT SPEC: HDR ASSY, BREAKAWAY, MOD II, WITH RETENTION FEATURE

SIZE: A1. CAGE CODE: 00779. DRAWING NO: 104721. SCALE: 4:1. SHEET: 1 OF 1. REV: R2.