



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	SUPERCEDED BY 5-104721-3		3	2	3	9.75 [.384]	3	4	104721-3		
	SUPERCEDED BY 5-104721-2		3	4	5	14.83 [.584]	5	6	104721-2		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. CHK: KATE HELM. R: R FEJDT. APVD: R FEJDT.

DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± -, 1 PLC ± -, 2 PLC ± 0.13[.005], 3 PLC ± -, 4 PLC ± -.

MATERIAL: HD90S FLAME RETARDANT THERMOPLASTIC COLOR-BLACK POSTS: COPPER ALLOY. FINISH: SEE TABLE.

STE TE Connectivity. NAME: HDR ASSY, BREAKAWAY, MOD II, WITH RETENTION FEATURE. PRODUCT SPEC: -. APPLICATION SPEC: -. SIZE: A1. CAGE CODE: 00779. DRAWING NO: 104721. WEIGHT: -. RESTRICTED TO: -. CUSTOMER DRAWING. SCALE: 4:1. SHEET: 1 OF 1. REV: S.