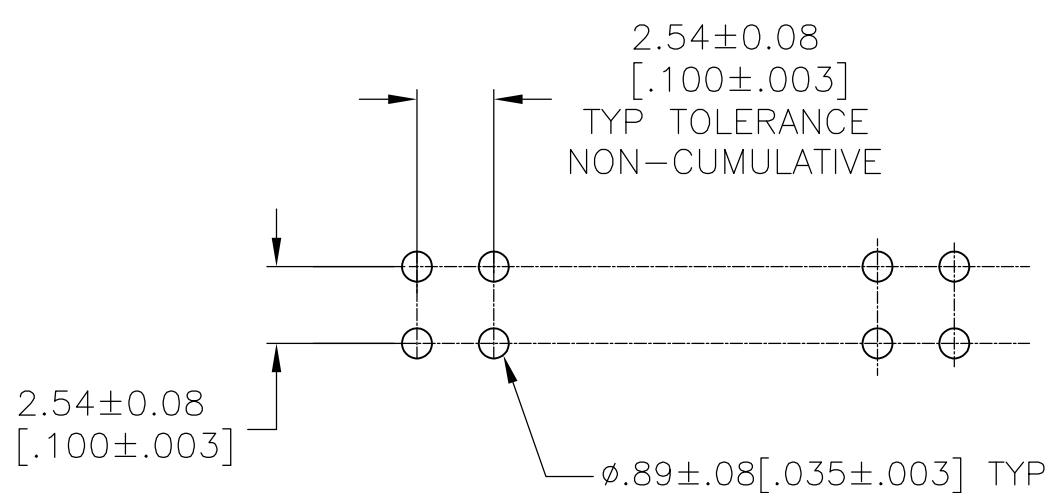
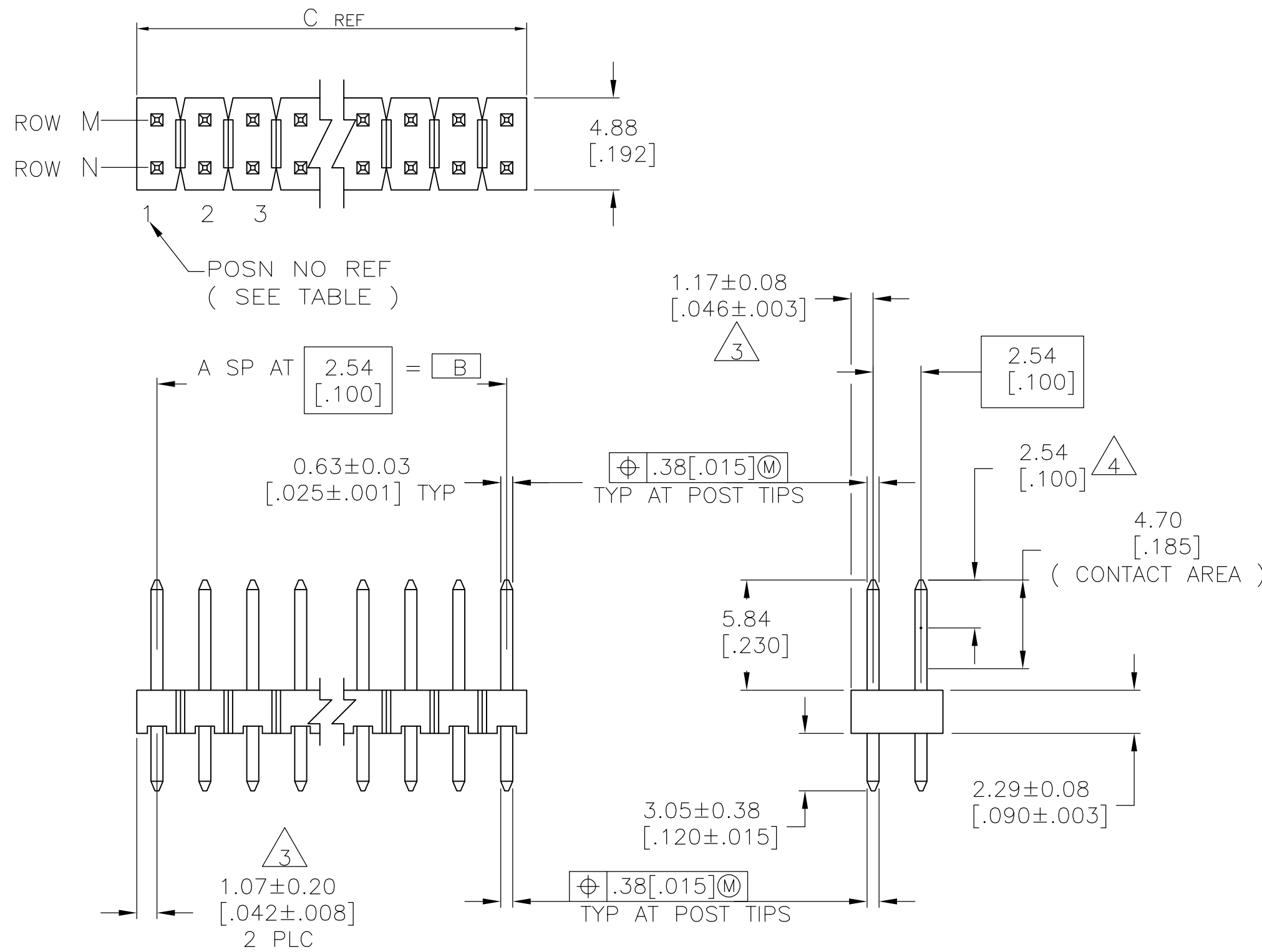


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REVISED PER ECO-08-011505	09MAY08	HMR	JG
	F1	REVISED PER ECO-09-024717	03NOV09	KK	AEG



RECOMMENDED HOLE LAYOUT

- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5 0.000127[.000005] GOLD IN CONTACT AREA, 0.00254[.000100]-0.00508[.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 6 PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
- 7 0.000127[.000005] GOLD IN CONTACT AREA, 0.00254[.000100]-0.00508[.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 8 HIGH TEMPERATURE CONFIGURATION.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

REMARKS	PLATING	ROW N	ROW M	C	B	A	NO OF ACTIVE POSN	NO OF POSN	PART NUMBER	
				4	17.37 [.684]	15.24 [.600]	6	13	14	5-146172-4
OBSOLETE				NONE	32.61 [1.284]	30.48 [1.200]	12	25	26	5-146172-1
				NONE	50.39 [1.984]	48.26 [1.900]	19	39	40	146172-3
				NONE	42.77 [1.684]	40.64 [1.600]	16	33	34	146172-2
OBSOLETE				NONE	32.61 [1.284]	30.48 [1.200]	12	25	26	146172-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	J KNAUB	22-8-94
CHK	G DUBNICZKI	22-8-94
APVD	G DUBNICZKI	22-8-94

NAME: Tyco Electronics Corporation, Harrisburg, PA 17105-3608

PRODUCT SPEC: HEADER ASSY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X .100C/L, VERTICAL, .025 SQ. POSTS, SELECTIVE LOADING

SIZE: A2, CAGE CODE: 00779, DRAWING NO: 146172, RESTRICTED TO: -

SCALE: 4:1, SHEET: 1 OF 1, REV: F1