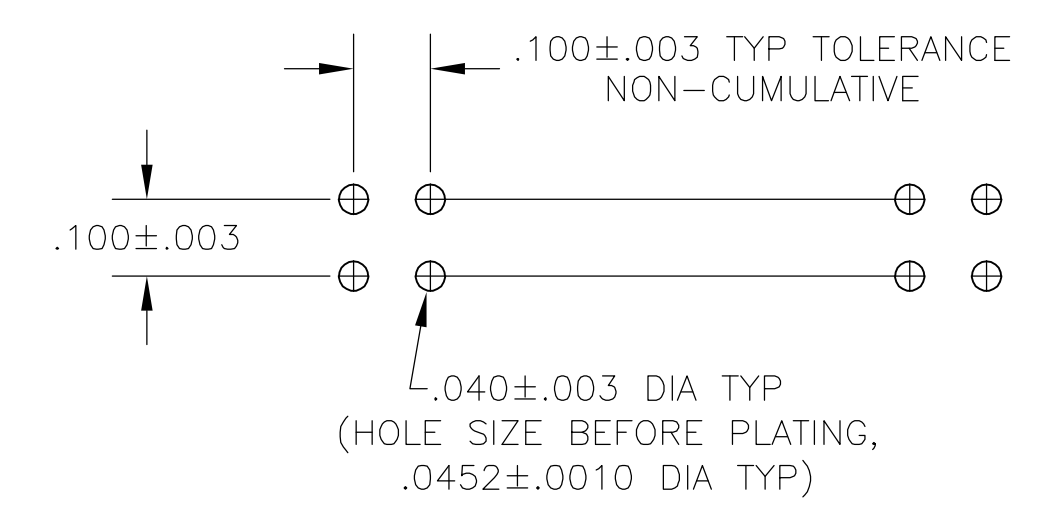


- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 3. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 4 FINISH: POSTS, .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- 5 FINISH: POSTS, .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL.



RECOMMENDED HOLE LAYOUT

PLATING	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER
5	3.984	3.900	39	80	8-103542-9
5	3.284	3.200	32	66	8-103542-2
5	2.984	2.900	29	60	7-103542-9
5	2.484	2.400	24	50	7-103542-4
5	2.284	2.200	22	46	7-103542-2
5	2.084	2.000	20	42	7-103542-0
5	1.984	1.900	19	40	6-103542-9
5	1.884	1.800	18	38	6-103542-8
5	1.784	1.700	17	36	6-103542-7
5	1.684	1.600	16	34	6-103542-6
5	1.584	1.500	15	32	6-103542-5
5	1.484	1.400	14	30	6-103542-4
5	1.384	1.300	13	28	6-103542-3
5	1.284	1.200	12	26	6-103542-2
5	1.184	1.100	11	24	6-103542-1
5	1.084	1.000	10	22	6-103542-0
5	.984	.900	9	20	5-103542-9
5	.884	.800	8	18	5-103542-8
5	.784	.700	7	16	5-103542-7
5	.684	.600	6	14	5-103542-6
5	.584	.500	5	12	5-103542-5
5	.484	.400	4	10	5-103542-4
5	.384	.300	3	8	5-103542-3
5	.284	.200	2	6	5-103542-2
5	.184	.100	1	4	5-103542-1

PLATING	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER
4	3.984	3.900	39	80	3-103542-9
4	3.884	3.800	38	78	3-103542-8
4	3.784	3.700	37	76	3-103542-7
4	3.684	3.600	36	74	3-103542-6
4	3.584	3.500	35	72	3-103542-5
4	3.484	3.400	34	70	3-103542-4
4	3.384	3.300	33	68	3-103542-3
4	3.284	3.200	32	66	3-103542-2
4	3.184	3.100	31	64	3-103542-1
4	3.084	3.000	30	62	3-103542-0
4	2.984	2.900	29	60	2-103542-9
4	2.884	2.800	28	58	2-103542-8
4	2.784	2.700	27	56	2-103542-7
4	2.684	2.600	26	54	2-103542-6
4	2.584	2.500	25	52	2-103542-5
4	2.484	2.400	24	50	2-103542-4
4	2.384	2.300	23	48	2-103542-3
4	2.284	2.200	22	46	2-103542-2
4	2.184	2.100	21	44	2-103542-1
4	2.084	2.000	20	42	2-103542-0
4	1.984	1.900	19	40	1-103542-9
4	1.884	1.800	18	38	1-103542-8
4	1.784	1.700	17	36	1-103542-7
4	1.684	1.600	16	34	1-103542-6
4	1.584	1.500	15	32	1-103542-5
4	1.484	1.400	14	30	1-103542-4
4	1.384	1.300	13	28	1-103542-3
4	1.284	1.200	12	26	1-103542-2
4	1.184	1.100	11	24	1-103542-1
4	1.084	1.000	10	22	1-103542-0
4	.984	.900	9	20	103542-9
4	.884	.800	8	18	103542-8
4	.784	.700	7	16	103542-7
4	.684	.600	6	14	103542-6
4	.584	.500	5	12	103542-5
4	.484	.400	4	10	103542-4
4	.384	.300	3	8	103542-3
4	.284	.200	2	6	103542-2
4	.184	.100	1	4	103542-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DW	H.MOLL	23 JAN 91		Tyco Electronics Corporation
CHK	L.A.MAYER	23 JAN 91		Harrisburg, Pa 17105-3608
APPD	T.C.CLARK	23 JAN 91	NAME	HEADER ASSY, MOD II,
			PRODUCT SPEC	UNSHROUDED, COMPLIANT PIN, DOUBLE,
			APPLICATION SPEC	ROW .100 X .100C/L, WITH .025 SQ POSTS
MATERIAL			SIZE	CAGE CODE
			A1	00779
			SCALE	4:1
			SHEET	1 OF 1
			REV	J