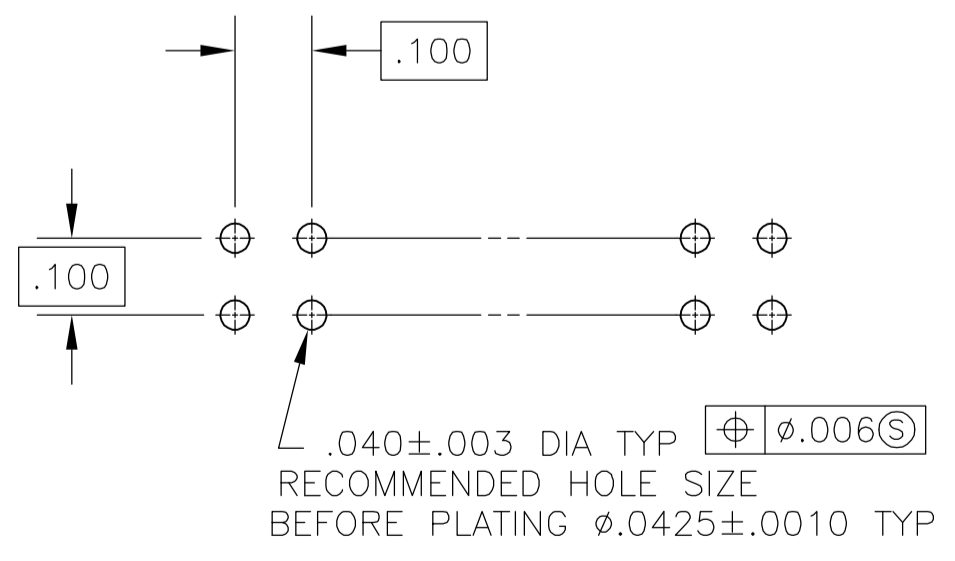


- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING
- 2 FOR ACTIVE POSITION SIZES 4 AND ABOVE, POSTS WILL BE SELECTIVELY SWAGED TO PROVIDE CONNECTOR RETENTION TO THE PC BOARD UNTIL SOLDERED. FOR POSITION SIZE 2, POSTS WILL BE KINKED.(SEE TABLE FOR RETENTION FEATURE LOCATION)
- 3 BREAKAWY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 4 .000100-.000200 MATTE TIN-LEAD OVER .000050 NICKEL, ON ENTIRE POST.
- 5 .000100-.000200 BRIGHT TIN OVER .000050 NICKEL, ON ENTIRE POST.
- 6 .000100-.000200 MATTE TIN OVER .000050 NICKEL, ON ENTIRE POST.
- 7 HIGH TEMPERATURE CONFIGURATION



RECOMMENDED HOLE LAYOUT

PLC	PLC	PLC	PLC	PLC	PLC	PLC	PLC	PLC	PLC
1,2,39,40	1,2,39,40	1,2,29,30	1,2,29,30	1,2,24,25	1,2,24,25	1,2,19,20	1,2,19,20	1,2,16,17	1,2,16,17
3.984	3.900	2.984	2.900	2.484	2.400	1.984	1.900	1.684	1.600
39	80	29	60	24	50	19	40	16	34
7-104437-0	6-104437-9	6-104437-8	6-104437-7	6-104437-6	6-104437-5	6-104437-4	6-104437-3	6-104437-2	6-104437-1
1,2,9,10	1,2,9,10	1,2,8,9	1,2,8,9	1,2,7,8	1,2,7,8	1,2,6,7	1,2,6,7	1,2,5,6	1,2,5,6
.984	.900	.884	.800	.784	.700	.684	.600	.584	.500
9	20	8	18	7	16	6	14	5	12
6-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6	5-104437-5	5-104437-4	5-104437-3	5-104437-2	5-104437-1
1,2	1,2	1,2,3,4	1,2,3,4	1,2,3	1,2,3	1,2	1,2	1,2	1,2
.184	.100	.284	.200	.284	.200	.184	.100	.084	.084
1	4	2	6	2	6	1	4	2	2
5-104437-2	2-104437-0	1-104437-9	1-104437-8	1-104437-7	1-104437-6	1-104437-5	1-104437-4	1-104437-3	1-104437-2
1,2,39,40	1,2,39,40	1,2,29,30	1,2,29,30	1,2,24,25	1,2,24,25	1,2,19,20	1,2,19,20	1,2,16,17	1,2,16,17
3.984	3.900	2.984	2.900	2.484	2.400	1.984	1.900	1.684	1.600
39	80	29	60	24	50	19	40	16	34
2-104437-0	1-104437-9	1-104437-8	1-104437-7	1-104437-6	1-104437-5	1-104437-4	1-104437-3	1-104437-2	1-104437-1
1,2,14,15	1,2,14,15	1,2,13,14	1,2,13,14	1,2,12,13	1,2,12,13	1,2,11,12	1,2,11,12	1,2,10,11	1,2,10,11
1.484	1.400	1.384	1.300	1.284	1.200	1.184	1.100	1.084	1.000
14	30	13	28	12	26	11	24	10	22
6-104437-5	6-104437-4	6-104437-3	6-104437-2	6-104437-1	6-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6
1,2,9,10	1,2,9,10	1,2,8,9	1,2,8,9	1,2,7,8	1,2,7,8	1,2,6,7	1,2,6,7	1,2,5,6	1,2,5,6
.984	.900	.884	.800	.784	.700	.684	.600	.584	.500
9	20	8	18	7	16	6	14	5	12
1-104437-0	104437-9	104437-8	104437-7	104437-6	104437-5	104437-4	104437-3	104437-2	104437-1
1,2,4,5	1,2,4,5	1,2,3,4	1,2,3,4	1,2,3	1,2,3	1,2	1,2	1,2	1,2
.484	.400	.384	.300	.284	.200	.184	.100	.084	.084
4	10	3	8	2	6	1	4	2	2
5-104437-5	5-104437-4	5-104437-3	5-104437-2	5-104437-1	5-104437-0	4-104437-9	4-104437-8	4-104437-7	4-104437-6
1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
.184	.100	.084	.084	.084	.084	.084	.084	.084	.084
1	4	2	6	2	6	1	4	2	2
5-104437-2	5-104437-1	5-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6	5-104437-5	5-104437-4	5-104437-3
1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
.184	.100	.084	.084	.084	.084	.084	.084	.084	.084
1	4	2	6	2	6	1	4	2	2
5-104437-2	5-104437-1	5-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6	5-104437-5	5-104437-4	5-104437-3
1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
.184	.100	.084	.084	.084	.084	.084	.084	.084	.084
1	4	2	6	2	6	1	4	2	2
5-104437-2	5-104437-1	5-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6	5-104437-5	5-104437-4	5-104437-3
1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
.184	.100	.084	.084	.084	.084	.084	.084	.084	.084
1	4	2	6	2	6	1	4	2	2
5-104437-2	5-104437-1	5-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6	5-104437-5	5-104437-4	5-104437-3
1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
.184	.100	.084	.084	.084	.084	.084	.084	.084	.084
1	4	2	6	2	6	1	4	2	2
5-104437-2	5-104437-1	5-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6	5-104437-5	5-104437-4	5-104437-3
1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
.184	.100	.084	.084	.084	.084	.084	.084	.084	.084
1	4	2	6	2	6	1	4	2	2
5-104437-2	5-104437-1	5-104437-0	5-104437-9	5-104437-8	5-104437-7	5-104437-6	5-104437-5	5-104437-4	5-104437-3

OBsolete

REMARKS	PLATING	ROW N	ROW M	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DW: H. MOLL 28JUN88
 CHK: R. FEIDT 28JUN88
 APD: W. PARKER 28JUN88

tyco Electronics
 Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

PRODUCT SPEC: HEADER ASSEMBLY, MOD II, BREAKAWAY, RIGHT ANGLE, DOUBLE ROW, .100X.100

APPLICATION SPEC: A1 00779 ©=104437

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 104437

RESTRICTED TO: CUSTOMER DRAWING

SCALE: 4:1 SHEET: 1 OF 1 REV: J