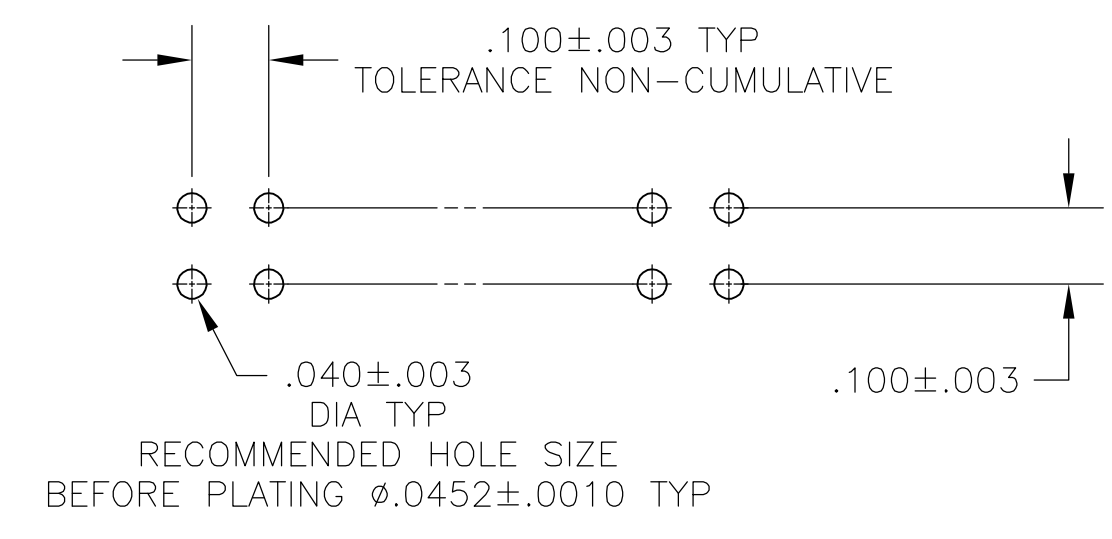


- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 3. FOR ACTIVE POSITION SIZES 4 AND ABOVE, POSTS WILL BE SELECTIVELY SWAGED TO PROVIDE CONNECTOR RETENTION TO THE PC BOARD UNTIL SOLDERED. FOR POSITION SIZE 2, POSTS WILL BE KINKED.(SEE TABLE FOR RETENTION FEATURE LOCATION)
- 4 BREAKAWY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 5 POSTS: .000015 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON THE SOLDER TAIL, ALL OVER .000050 NICKEL
- 6 POSTS: .000015 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN ON THE SOLDER TAIL, ALL OVER .000050 NICKEL
- 7 HIGH TEMPERATURE CONFIGURATION



RECOMMENDED HOLE LAYOUT

7	6	1,2,39,40	1,2,39,40	3.984	3.900	39	80	7-104354-0
7	6	1,2,29,30	1,2,29,30	2.984	2.900	29	60	6-104354-9
7	6	1,2,24,25	1,2,24,25	2.484	2.400	24	50	6-104354-8
7	6	1,2,19,20	1,2,19,20	1.984	1.900	19	40	6-104354-7
7	6	1,2,16,17	1,2,16,17	1.684	1.600	16	34	6-104354-6
7	6	1,2,14,15	1,2,14,15	1.484	1.400	14	30	6-104354-5
7	6	1,2,13,14	1,2,13,14	1.384	1.300	13	28	6-104354-4
7	6	1,2,12,13	1,2,12,13	1.284	1.200	12	26	6-104354-3
7	6	1,2,11,12	1,2,11,12	1.184	1.100	11	24	6-104354-2
7	6	1,2,10,11	1,2,10,11	1.084	1.000	10	22	6-104354-1
7	6	1,2,9,10	1,2,9,10	.984	.900	9	20	6-104354-0
7	6	1,2,8,9	1,2,8,9	.884	.800	8	18	5-104354-9
7	6	1,2,7,8	1,2,7,8	.784	.700	7	16	5-104354-8
7	6	1,2,6,7	1,2,6,7	.684	.600	6	14	5-104354-7
7	6	1,2,5,6	1,2,5,6	.584	.500	5	12	5-104354-6
7	6	1,2,4,5	1,2,4,5	.484	.400	4	10	5-104354-5
7	6	1,2,3,4	1,2,3,4	.384	.300	3	8	5-104354-4
7	6	1,2,3	1,2,3	.284	.200	2	6	5-104354-3
7	6	1,2	1,2	.184	.100	1	4	5-104354-2
5	5	1,2,39,40	1,2,39,40	3.984	3.900	39	80	2-104354-0
5	5	1,2,29,30	1,2,29,30	2.984	2.900	29	60	1-104354-9
5	5	1,2,24,25	1,2,24,25	2.484	2.400	24	50	1-104354-8
5	5	1,2,19,20	1,2,19,20	1.984	1.900	19	40	1-104354-7
5	5	1,2,16,17	1,2,16,17	1.684	1.600	16	34	1-104354-6
5	5	1,2,14,15	1,2,14,15	1.484	1.400	14	30	1-104354-5
5	5	1,2,13,14	1,2,13,14	1.384	1.300	13	28	1-104354-4
5	5	1,2,12,13	1,2,12,13	1.284	1.200	12	26	1-104354-3
5	5	1,2,11,12	1,2,11,12	1.184	1.100	11	24	1-104354-2
5	5	1,2,10,11	1,2,10,11	1.084	1.000	10	22	1-104354-1
5	5	1,2,9,10	1,2,9,10	.984	.900	9	20	1-104354-0
5	5	1,2,8,9	1,2,8,9	.884	.800	8	18	104354-9
5	5	1,2,7,8	1,2,7,8	.784	.700	7	16	104354-8
5	5	1,2,6,7	1,2,6,7	.684	.600	6	14	104354-7
5	5	1,2,5,6	1,2,5,6	.584	.500	5	12	104354-6
5	5	1,2,4,5	1,2,4,5	.484	.400	4	10	104354-5
5	5	1,2,3,4	1,2,3,4	.384	.300	3	8	104354-4
5	5	1,2,3	1,2,3	.284	.200	2	6	104354-3
5	5	1,2	1,2	.184	.100	1	4	104354-2
5	5	1	1	.084	-	-	2	104354-1
OBSOLETE								
REMARKS	PLATING	ROW N	ROW M	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: M. PASTAL 2-4-88  
 CHK: R. FEIDT 2-9-88  
 APP'D: R. FEIDT 2-9-88  
 PRODUCT SPEC: ---  
 APPLICATION SPEC: ---  
 WEIGHT: ---  
 CUSTOMER DRAWING: ---

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ± -  
 1 PLC ± -  
 2 PLC ± -  
 3 PLC ± .005  
 4 PLC ± -  
 ANGLES ± -  
 FINISH: SEE TABLE

MATERIAL: HOUSING: TYP. RETARDANT THERMOPLASTIC COLOR: BLACK  
 POSTS: PHOS. BRONZE

tyco Electronics  
 Tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608

NAME: HEADER ASSEMBLY, MOD II, BREAKAWAY, RIGHT ANGLE, DOUBLE, ROW, .100X.100 CL, .025 SQ POSTS WITH HOLD-DOWN CONFIGURATIONS

SIZE: A1  
 CAGE CODE: 00779  
 DRAWING NO: 104354  
 RESTRICTED TO: ---

SCALE: 4:1  
 SHEET: 1 OF 1  
 REV: G