



- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 3 INDICATED PARTS ARE PACKED IN "GANG-OF -TUBES"
- 4 POSTS: .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- 5 POSTS: .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL.

SECTION X-X

PLATING	E	D	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER
5	1.090	.190	1.400	1.100	11	24	8-103169-5
5	3.490	.190	3.800	3.500	35	72	8-103169-4
5	3.390	.190	3.700	3.400	34	70	8-103169-3
5	3.290	.190	3.600	3.300	33	68	8-103169-2
5	3.190	.190	3.500	3.200	32	66	8-103169-1
5	3.090	.190	3.400	3.100	31	64	8-103169-0
5	2.990	.190	3.300	3.000	30	62	7-103169-9
5	2.890	.190	3.200	2.900	29	60	7-103169-8
5	2.790	.190	3.100	2.800	28	58	7-103169-7
5	2.690	.190	3.000	2.700	27	56	7-103169-6
5	2.590	.190	2.900	2.600	26	54	7-103169-5
5	2.490	.190	2.800	2.500	25	52	7-103169-4
5	2.390	.190	2.700	2.400	24	50	7-103169-3
5	2.290	.190	2.600	2.300	23	48	7-103169-2
5	2.190	.190	2.500	2.200	22	46	7-103169-1
5	2.090	.190	2.400	2.100	21	44	7-103169-0
5	1.990	.190	2.300	2.000	20	42	6-103169-9
5	1.890	.190	2.200	1.900	19	40	6-103169-8
5	1.790	.190	2.100	1.800	18	38	6-103169-7
5	1.690	.190	2.000	1.700	17	36	6-103169-6
5	1.590	.190	1.900	1.600	16	34	6-103169-5
5	1.490	.190	1.800	1.500	15	32	6-103169-4
5	1.390	.190	1.700	1.400	14	30	6-103169-3
5	1.290	.190	1.600	1.300	13	28	6-103169-2
5	1.190	.190	1.500	1.200	12	26	6-103169-1
5	1.090	.190	1.400	1.100	11	24	6-103169-0
5	.990	.190	1.300	1.000	10	22	5-103169-9
5	.890	.190	1.200	.900	9	20	5-103169-8
5	---	.490	1.100	.800	8	18	5-103169-7
5	---	.390	1.000	.700	7	16	5-103169-6
5	---	.390	.900	.600	6	14	5-103169-5
5	---	.290	.800	.500	5	12	5-103169-4
5	---	.290	.700	.400	4	10	5-103169-3
5	---	.190	.600	.300	3	8	5-103169-2
5	---	.190	.500	.200	2	6	5-103169-1

PLATING	E	D	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER
3	1.090	.190	1.400	1.100	11	24	3-103169-5
3	3.490	.190	3.800	3.500	35	72	3-103169-4
3	3.390	.190	3.700	3.400	34	70	3-103169-3
3	3.290	.190	3.600	3.300	33	68	3-103169-2
3	3.190	.190	3.500	3.200	32	66	3-103169-1
3	3.090	.190	3.400	3.100	31	64	3-103169-0
3	2.990	.190	3.300	3.000	30	62	2-103169-9
3	2.890	.190	3.200	2.900	29	60	2-103169-8
3	2.790	.190	3.100	2.800	28	58	2-103169-7
3	2.690	.190	3.000	2.700	27	56	2-103169-6
3	2.590	.190	2.900	2.600	26	54	2-103169-5
3	2.490	.190	2.800	2.500	25	52	2-103169-4
3	2.390	.190	2.700	2.400	24	50	2-103169-3
3	2.290	.190	2.600	2.300	23	48	2-103169-2
3	2.190	.190	2.500	2.200	22	46	2-103169-1
3	2.090	.190	2.400	2.100	21	44	2-103169-0
3	1.990	.190	2.300	2.000	20	42	1-103169-9
3	1.890	.190	2.200	1.900	19	40	1-103169-8
3	1.790	.190	2.100	1.800	18	38	1-103169-7
3	1.690	.190	2.000	1.700	17	36	1-103169-6
3	1.590	.190	1.900	1.600	16	34	1-103169-5
3	1.490	.190	1.800	1.500	15	32	1-103169-4
3	1.390	.190	1.700	1.400	14	30	1-103169-3
3	1.290	.190	1.600	1.300	13	28	1-103169-2
3	1.190	.190	1.500	1.200	12	26	1-103169-1
3	1.090	.190	1.400	1.100	11	24	1-103169-0
3	.990	.190	1.300	1.000	10	22	103169-9
3	.890	.190	1.200	.900	9	20	103169-8
3	---	.490	1.100	.800	8	18	103169-7
3	---	.390	1.000	.700	7	16	103169-6
3	---	.390	.900	.600	6	14	103169-5
3	---	.290	.800	.500	5	12	103169-4
3	---	.290	.700	.400	4	10	103169-3
3	---	.190	.600	.300	3	8	103169-2
3	---	.190	.500	.200	2	6	103169-1

RECOMMENDED HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN H. MOLL 04 SEP 87	APVD R. FEJDT 09 SEP 87	NAME	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005	4 PLC ± -	ANGLES ± -	SIZE
MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK; POSTS: PHOS BRINZE	FINISH: SEE TABLE	WEIGHT	SCALE	4:1	SHEET	1 OF 1
CUSTOMER DRAWING		DRAWING NO. A1 00779		DRAWING NO. 103169		REV L

PRODUCT SPEC: HDR ASSY, MOD II, SHROUDED, 4 SIDES, DBL ROW, VERTICAL, .100X.100 C/L, WITH .025 SQ POSTS