

D

C

B

A

(SEE TABLE FOR LOCATIONS)

.100 TYP KEYWAY

.250±.010

C REF

A SPACES AT .156 = B

.031±.001 TYP

Φ .026(M)
TYP AT POST TIPS

.085 MAX
.125
.063±.002

△3

.700

1.310±.010

.062

.125±.010

Φ .010(M)
TYP AT POST TIPS

.035

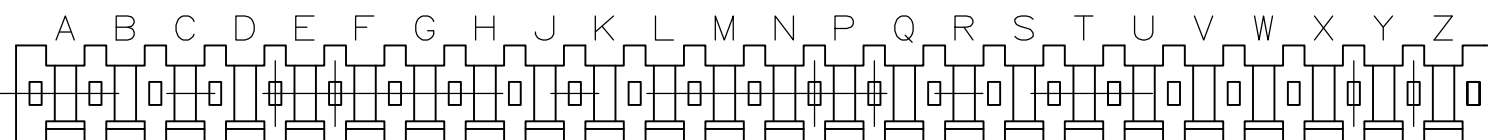
.040_{.015}^{.000} 2 PLC
△2

.156±.003 TYP TOLERANCE
NON-CUMULATIVE

.125
MIN

φ.055±.003 TYP

RECOMMENDED HOLE LAYOUT



KEYWAY LOCATIONS (REF-SEE TABLE)
(MATING LENGTH OF POST ON NEAR SIDE)
SCALE 2:1

- △1 THESE SURFACES WILL NOT BE PLATED
- △2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING
- △3 POINT OF MEASUREMENT FOR PLATING THICKNESS
- △4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE	—	0	5.415	5.304	34	35	3-85839-5
OBSOLETE	—	0	5.259	5.148	33	34	3-85839-4
OBSOLETE	—	0	5.103	4.992	32	33	3-85839-3
OBSOLETE	—	0	4.947	4.836	31	32	3-85839-2
OBSOLETE	—	0	4.791	4.680	30	31	3-85839-1
OBSOLETE	—	0	4.635	4.524	29	30	3-85839-0
OBSOLETE	—	0	4.479	4.368	28	29	2-85839-9
OBSOLETE	—	0	4.323	4.212	27	28	2-85839-8
OBSOLETE	—	0	4.167	4.056	26	27	2-85839-7
OBSOLETE	—	0	4.011	3.900	25	26	2-85839-6
△4 OBSOLETE	A,C,E,H,K,M,Q,S,U,W,Y	11	3.855	3.744	24	25	2-85839-5
	A,C,E,G,J,L,N,Q,S,U,W,Y	12	3.699	3.588	23	24	2-85839-4
	A,D,G,K,N,R,U,X	8	3.543	3.432	22	23	2-85839-3
	A,C,E,G,J,L,N,Q,S,U,W	11	3.387	3.276	21	22	2-85839-2
	A,D,G,K,N,R,U	7	3.231	3.120	20	21	2-85839-1
	A,C,E,G,J,L,N,Q,S,U	10	3.075	2.964	19	20	2-85839-0
	B,D,F,J,L,N,Q,S	8	2.919	2.808	18	19	1-85839-9
	A,D,F,J,M,P,S	7	2.763	2.652	17	18	1-85839-8
	A,D,G,K,N,R	6	2.607	2.496	16	17	1-85839-7
	A,C,E,G,J,L,N,Q	8	2.451	2.340	15	16	1-85839-6
	A,D,G,K,N	5	2.295	2.184	14	15	1-85839-5
	A,C,E,G,J,L,N	7	2.139	2.028	13	14	1-85839-4
△4 OBSOLETE	A,D,J,M	4	1.983	1.872	12	13	1-85839-3
	A,C,E,G,J,L	6	1.827	1.716	11	12	1-85839-2
	A,D,G,K	4	1.671	1.560	10	11	1-85839-1
	A,C,E,G,J	5	1.515	1.404	9	10	1-85839-0
△4 OBSOLETE	A,D,G	3	1.359	1.248	8	9	85839-9
	A,C,E,G	4	1.203	1.092	7	8	85839-8
	A,C,E	3	1.047	.936	6	7	85839-7
	A,C,E	3	.891	.780	5	6	85839-6
△4 OBSOLETE	A,D	2	.735	.624	4	5	85839-5
	A,C	2	.579	.468	3	4	85839-4
	A	1	.423	.312	2	3	85839-3
	A	1	.267	.156	1	2	85839-2
△4 OBSOLETE	—	0	.111	—	1	1	85839-1
KEYWAY LOCATIONS		NO OF KEYWAY	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L A MAYER CHK P de Jong APVD P de Jong	01APR87 19MAY87 19MAY87	tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-25016		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		APPLICATION SPEC		SIZE A1	
MATERIAL HOUSING - FLAME RETARDANT THERMOPLASTIC, COLOR - BLACK POSTS - BRASS		FINISH .000030 GOLD IN THE CONTACT AREA, GOLD ON THE REMAINDER OF THE POST, ALL OVER .000050 NICKEL		WEIGHT —		CAGE CODE 00779	
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 1	
				REV AC1			