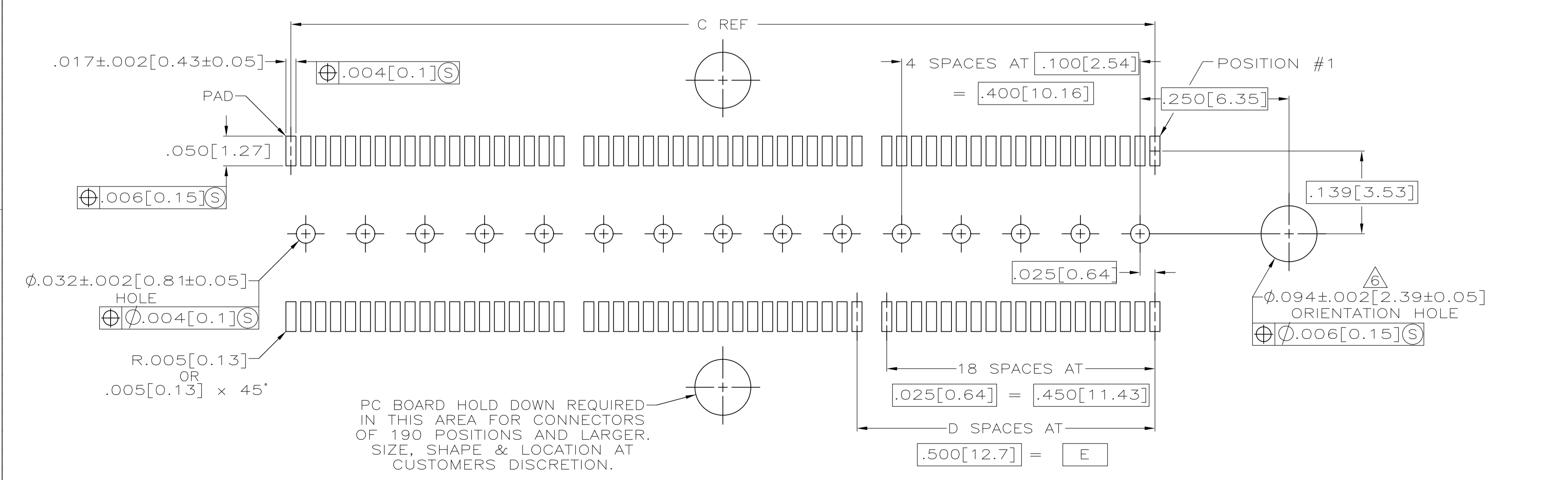
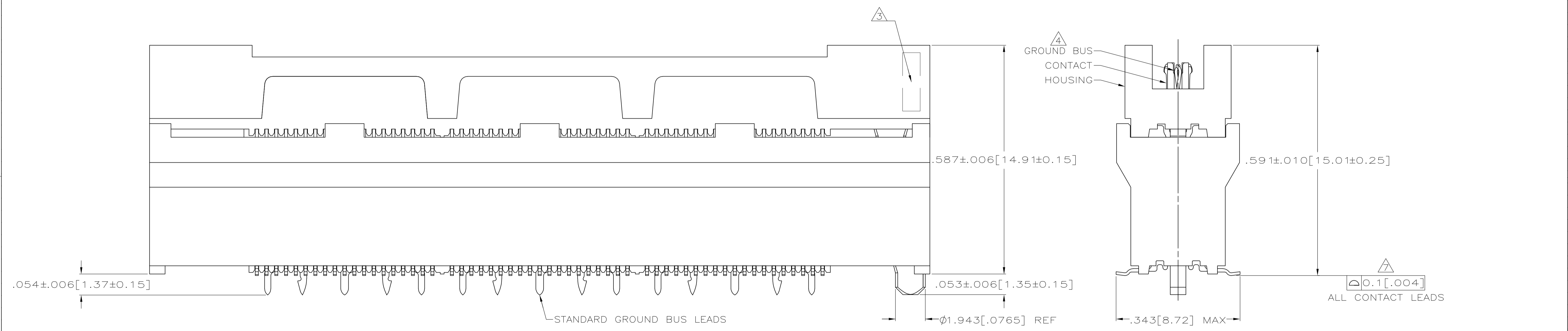


- 1 HOUSING: LIQUID CRYSTAL POLYMER, COLOR BLACK.
CONTACTS: HIGH RELIABILITY COPPER ALLOY.
GROUND BUSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
- 2 CONTACTS & GROUND BUSES: NICKEL UNDERPLATE ALL OVER, MATING SURFACE PLATED TO MEET LEVEL 1 PERFORMANCE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-1422, SOLDER TAILS PLATED MATTE TIN.
- 3 DATE CODE MARKED IN AREA INDICATED ON SIDE OPPOSITE POSITION #1.
- 4 ONE GROUND BUS WITH 5 TAILS PER EACH MODULE.
- 5 TOLERANCE NON-ACCUMULATIVE.
- 6 FOR SLIP-FIT APPLICATIONS, ORIENTATION HOLE TO BE $\phi .079 \pm .001 [2.00 \pm 0.03]$.
- 7 FOR CONNECTORS OF 190 POSITIONS AND LARGER, THE CONNECTORS INTEGRAL GROUND BUS RETENTION FEATURE COMPENSATES FOR INHERENT BOW IN THE HOUSING. ONCE THE CONNECTOR IS PLACED ON THE PCB, COPLANARITY IS HELD TO $0.1 [0.04]$.



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

3.000 [76.2]	6	3.450 [87.63]	3.900 [99.06]	4.000 [101.6]	266	5767130-7
2.500 [63.5]	5	2.950 [74.93]	3.400 [86.36]	3.500 [88.9]	228	5767130-6
2.000 [50.8]	4	2.450 [62.23]	2.900 [73.66]	3.000 [76.2]	190	5767130-5
1.500 [38.1]	3	1.950 [49.53]	2.400 [60.96]	2.500 [63.5]	152	5767130-4
1.000 [25.4]	2	1.450 [36.83]	1.900 [48.26]	2.000 [50.8]	114	5767130-3
.500 [12.7]	1	.950 [24.13]	1.400 [35.56]	1.500 [38.1]	76	5767130-2
.000 [0]	0	.450 [11.43]	.900 [22.86]	1.000 [25.4]	38	5767130-1
E	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: G. ATTADIA 28 OCT 04	CHK: D. DIXON 28 OCT 04	APPR: D. DIXON 28 OCT 04	NAME: RECEPTACLE ASSEMBLY, .355 [9.02] VERTICAL, .025 [0.64] CENTER LINE, MICTOR
0 PL ± -	1 PL ± -	2 PL ± -	3 PL ± .005 [0.13]	4 PL ± -	SIZE: A1
ANGLES	FINISH	WEIGHT: -	CAGE CODE: 114-11004	DRAWING NO: 00779	SCALE: 1:1
MATERIAL	FINISH	CUSTOMER DRAWING	REV: -	SHEET: 1 OF 1	REV: A

Tyco Electronics Corporation
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