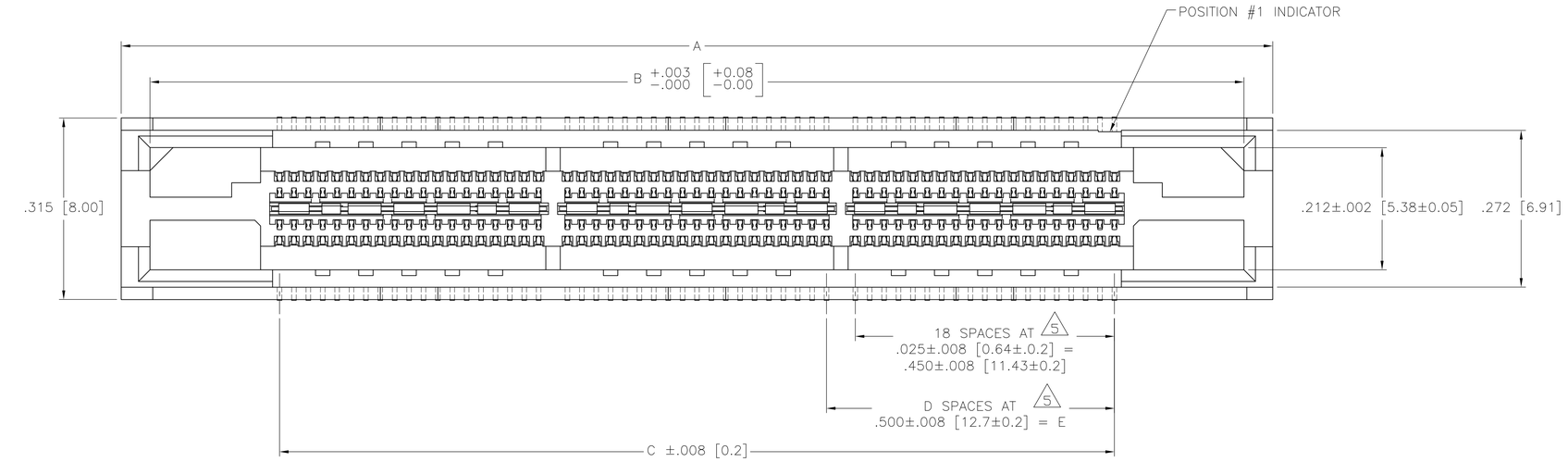
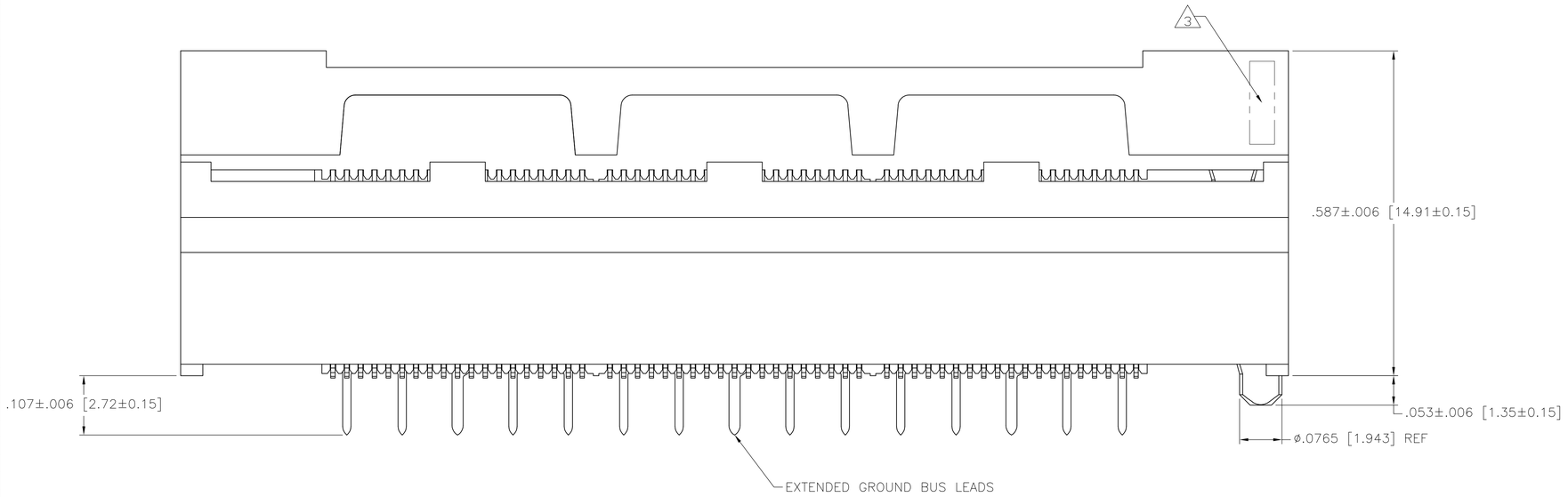
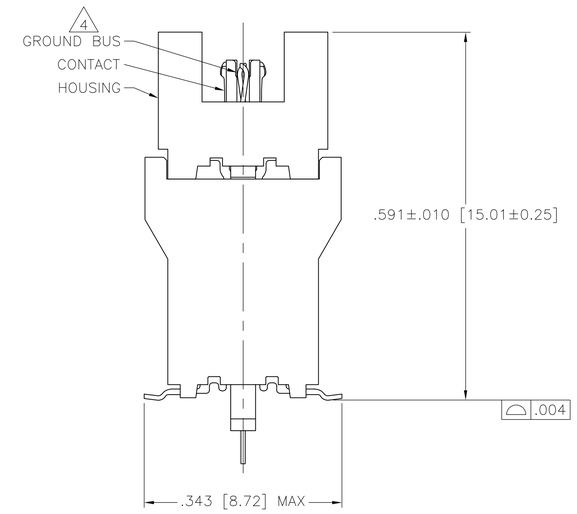
LOC	DIST
00	AD

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-08-009495	30JUN08	DH	DD
	B1	REVISED PER ECO-09-007900	31MAR09	AEG	DD







1. HOUSING: LIQUID CRYSTAL POLYMER, BLACK.
CONTACTS: HIGH RELIABILITY COPPER ALLOY.
GROUND BUSSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
2. CONTACTS & GROUND BUSES: NICKEL UNDERPLATE ALL OVER, MATING SURFACE PLATED TO MEET LEVEL 2 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 ø.079± [ø2.00±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 GO 0.1 [.004].
8. PRELIMINARY - NOT RELEASED FOR PRODUCTION.

	VACUUM COVER INCLUDED	F	E	D	C	B	A	NO OF POS	PART NUMBER
8	NO	4.724 [120]	3.000 [76.2]	6	3.450 [87.63]	3.900 [99.06]	4.000 [101.6]	266	1-5767145-4
8	NO	4.724 [120]	2.500 [63.5]	5	2.950 [74.93]	3.400 [86.36]	3.500 [88.9]	228	1-5767145-3
8	NO	4.094 [104]	2.000 [50.8]	4	2.450 [62.23]	2.900 [73.66]	3.000 [76.2]	190	1-5767145-2
	NO	3.465 [88]	1.500 [38.1]	3	1.950 [49.53]	2.400 [60.96]	2.500 [63.5]	152	1-5767145-1
	NO	2.835 [72]	1.000 [25.4]	2	1.450 [36.83]	1.900 [48.26]	2.000 [50.8]	114	1-5767145-0
8	NO	2.205 [56]	.500 [12.7]	1	.950 [24.13]	1.400 [35.56]	1.500 [38.1]	76	5767145-9
8	NO	1.732 [44]	.000 [0]	0	.450 [11.43]	.900 [22.86]	1.000 [25.4]	38	5767145-8
8	YES	4.724 [120]	3.000 [76.2]	6	3.450 [87.63]	3.900 [99.06]	4.000 [101.6]	266	5767145-7
8	YES	4.724 [120]	2.500 [63.5]	5	2.950 [74.93]	3.400 [86.36]	3.500 [88.9]	228	5767145-6
8	YES	4.094 [104]	2.000 [50.8]	4	2.450 [62.23]	2.900 [73.66]	3.000 [76.2]	190	5767145-5
	YES	3.465 [88]	1.500 [38.1]	3	1.950 [49.53]	2.400 [60.96]	2.500 [63.5]	152	5767145-4
	YES	2.835 [72]	1.000 [25.4]	2	1.450 [36.83]	1.900 [48.26]	2.000 [50.8]	114	5767145-3
	YES	2.205 [56]	.500 [12.7]	1	.950 [24.13]	1.400 [35.56]	1.500 [38.1]	76	5767145-2
8	YES	1.732 [44]	.000 [0]	0	.450 [11.43]	.900 [22.86]	1.000 [25.4]	38	5767145-1

SEE SHEET 2 FOR RECOMMENDED PC BOARD LAYOUT AND PACKAGING DETAIL

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005 [0.13]
4 PLC ± -
ANGLES ± -

MATERIAL 1 FINISH 2

DWN L. VARELA 28 OCT 04
CHK D. DIXON 28 OCT 04
APVD D. DIXON 28 OCT 04
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —
CUSTOMER DRAWING

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
RECEPTACLE ASSEMBLY, .355 [9.02]
VERTICAL, .025 [0.64] CL, GULL WING
LEADS, POCKET TAPE PACKAGED, MICTOR

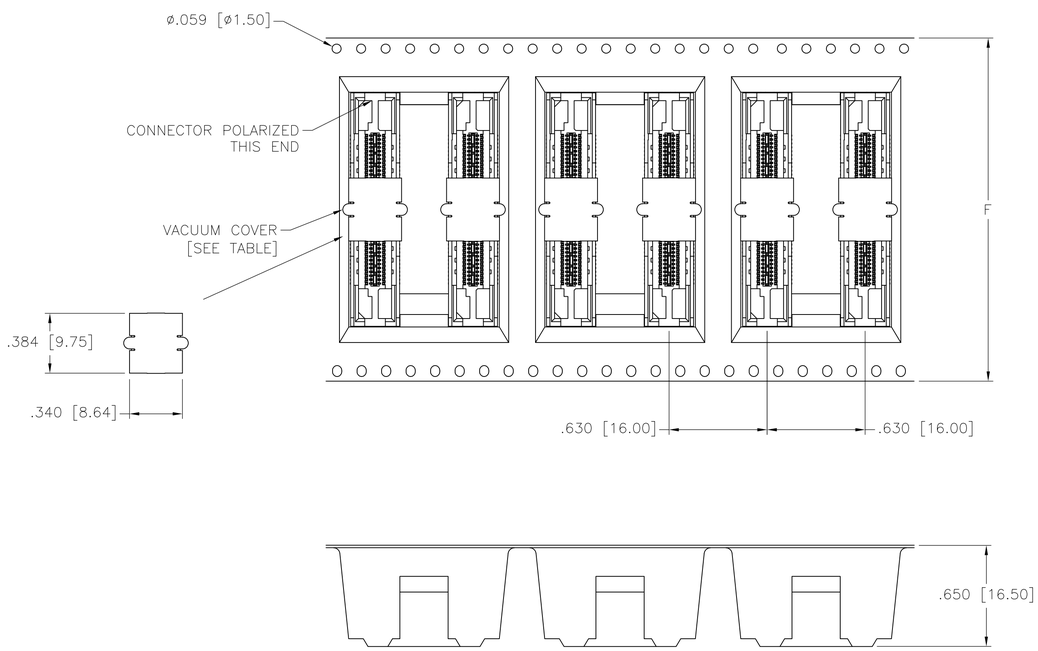
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5767145	—

SCALE 8:1 SHEET 1 OF 2 REV B1

LOC	DIST
00	AD

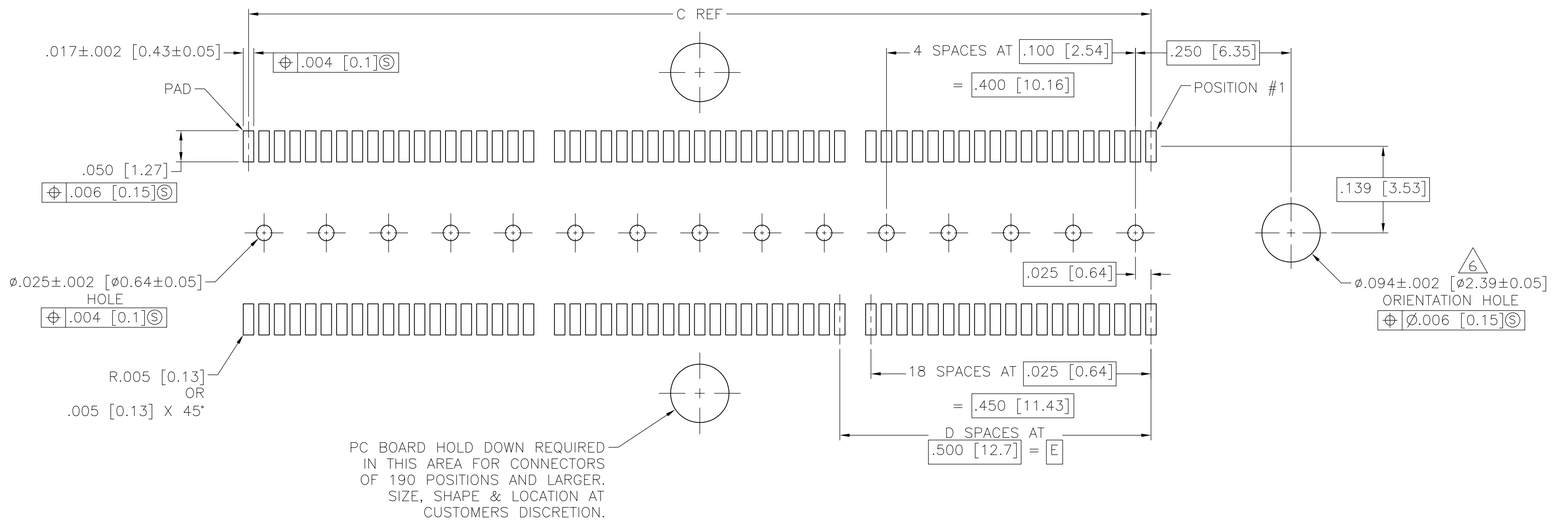
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	–	—	—



PACKAGING DETAIL 7

SCALE 2:1
DIMENSIONS ARE FOR REFERENCE



RECOMMENDED PC BOARD LAYOUT

(VIEWED FROM CONNECTOR SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. VARELA 28 OCT 04	Tyco Electronics Corporation, Harrisburg, PA 17105-3608
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± –, 1 PLC ± –, 2 PLC ± –, 3 PLC ± .005 [0.13], 4 PLC ± –, ANGLES ± –	CHK D. DIXON 28 OCT 04	NAME RECEPTACLE ASSEMBLY, .355 [9.02] VERTICAL, .025 [0.64] CL, GULL WING LEADS, POCKET TAPE PACKAGED, MICTOR
		APVD D. DIXON 28 OCT 04	PRODUCT SPEC —
			APPLICATION SPEC —
MATERIAL –	FINISH –	WEIGHT –	SIZE A1 · CAGE CODE 00779 · DRAWING NO C-5767145 · RESTRICTED TO —
CUSTOMER DRAWING		SCALE 8:1	SHEET 2 OF 2 · REV B1