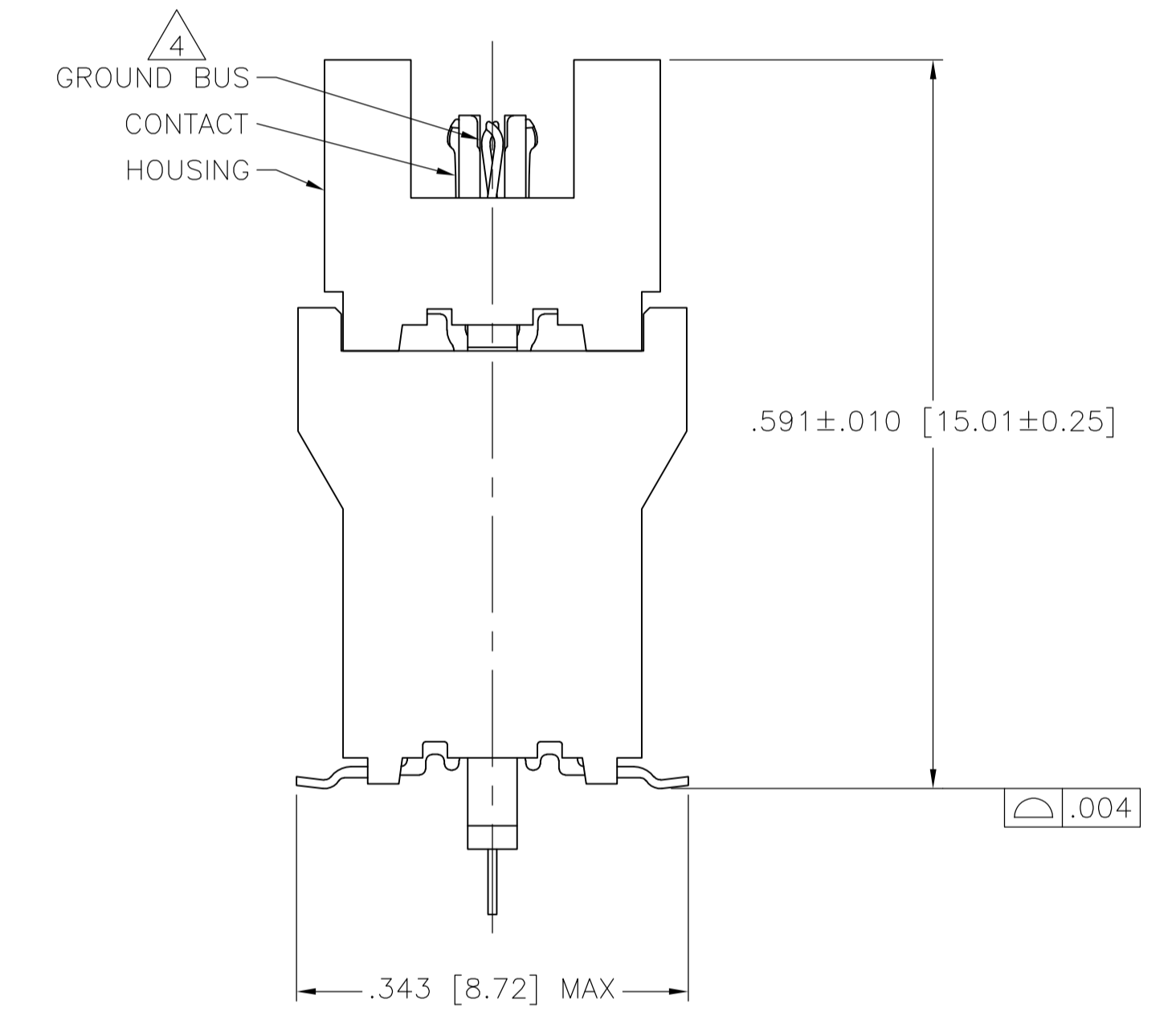
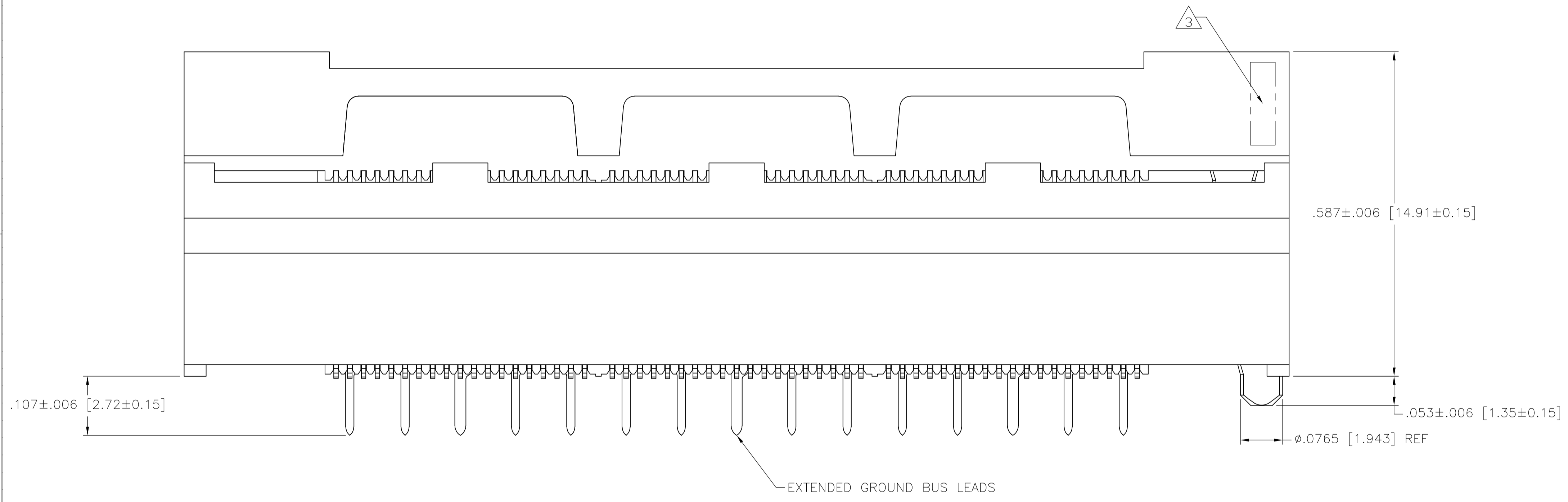


- $\triangle 1$ HOUSING: LIQUID CRYSTAL POLYMER, BLACK.
CONTACTS: HIGH RELIABILITY COPPER ALLOY.
GROUND BUSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
- $\triangle 2$ CONTACTS & GROUND BUSES: NICKEL UNDERPLATE ALL OVER,
MATING SURFACE PLATED TO MEET LEVEL 2 PERFORMANCE
REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-1422,
SOLDER TAILS PLATED TIN-LEAD.
- $\triangle 3$ DATE CODE MARKED IN AREA INDICATED ON SIDE OPPOSITE
POSITION #1.
- $\triangle 4$ ONE GROUND BUS WITH 5 TAILS PER EACH MODULE.
- $\triangle 5$ TOLERANCE NON-ACCUMULATIVE.
- $\triangle 6$ FOR SLIP-FIT APPLICATIONS, ORIENTATION HOLE TO BE
 $\phi .079 \pm \begin{matrix} 0.02 \\ 0.03 \end{matrix}$.
- $\triangle 7$ 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 $0.1 \begin{matrix} .004 \end{matrix}$.
- $\triangle 8$ PRELIMINARY - NOT RELEASED FOR PRODUCTION.



SEE SHEET 2 FOR RECOMMENDED PC BOARD LAYOUT
AND PACKAGING DETAIL

$\triangle 8$	NO	4.724 [120]	3.000 [76.2]	6	3.450 [87.63]	3.900 [99.06]	4.000 [101.6]	266	1-767145-4
$\triangle 8$	NO	4.724 [120]	2.500 [63.5]	5	2.950 [74.93]	3.400 [86.36]	3.500 [88.9]	228	1-767145-3
$\triangle 8$	NO	4.094 [104]	2.000 [50.8]	4	2.450 [62.23]	2.900 [73.66]	3.000 [76.2]	190	1-767145-2
	NO	3.465 [88]	1.500 [38.1]	3	1.950 [49.53]	2.400 [60.96]	2.500 [63.5]	152	1-767145-1
	NO	2.835 [72]	1.000 [25.4]	2	1.450 [36.83]	1.900 [48.26]	2.000 [50.8]	114	1-767145-0
$\triangle 8$	NO	2.205 [56]	.500 [12.7]	1	.950 [24.13]	1.400 [35.56]	1.500 [38.1]	76	767145-9
$\triangle 8$	NO	1.732 [44]	.000 [0]	0	.450 [11.43]	.900 [22.86]	1.000 [25.4]	38	767145-8
$\triangle 8$	YES	4.724 [120]	3.000 [76.2]	6	3.450 [87.63]	3.900 [99.06]	4.000 [101.6]	266	767145-7
$\triangle 8$	YES	4.724 [120]	2.500 [63.5]	5	2.950 [74.93]	3.400 [86.36]	3.500 [88.9]	228	767145-6
$\triangle 8$	YES	4.094 [104]	2.000 [50.8]	4	2.450 [62.23]	2.900 [73.66]	3.000 [76.2]	190	767145-5
$\triangle 8$	YES	3.465 [88]	1.500 [38.1]	3	1.950 [49.53]	2.400 [60.96]	2.500 [63.5]	152	767145-4
	YES	2.835 [72]	1.000 [25.4]	2	1.450 [36.83]	1.900 [48.26]	2.000 [50.8]	114	767145-3
	YES	2.205 [56]	.500 [12.7]	1	.950 [24.13]	1.400 [35.56]	1.500 [38.1]	76	767145-2
$\triangle 8$	YES	1.732 [44]	.000 [0]	0	.450 [11.43]	.900 [22.86]	1.000 [25.4]	38	767145-1
	VACUUM COVER INCLUDED	F	E	D	C	B	A	NO OF POS	PART NUMBER

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	±	-
FINISH	±	-

MATERIAL $\triangle 1$ FINISH $\triangle 2$

THIS DRAWING IS A CONTROLLED DOCUMENT.

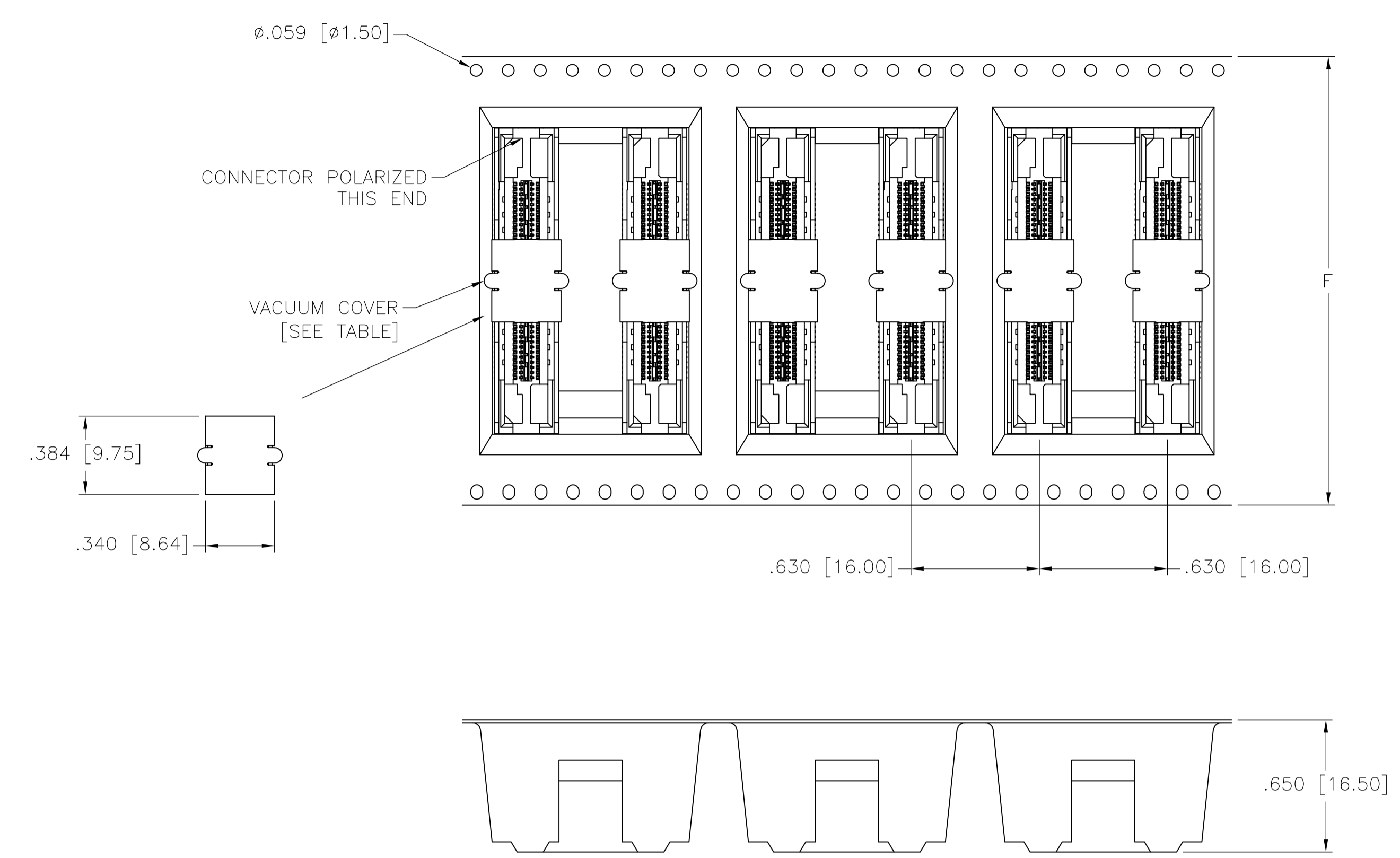
DWN: B. CARBO 24OCT01
 CHK: D. DIXON 24OCT01
 APVD: D. DIXON 24OCT01

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

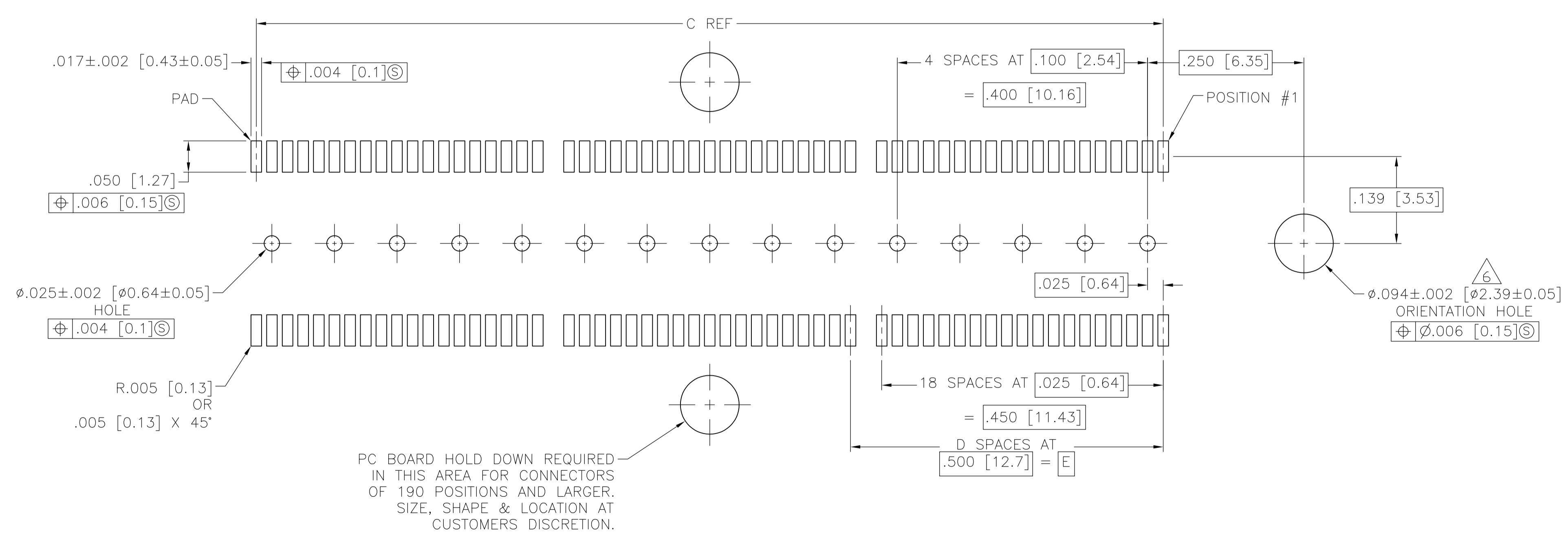
SIZE: A1 DATE CODE: 00779 DRAWING NO: 767145

WEIGHT: - RESTRICTED TO: -

CUSTOMER DRAWING SCALE: 8:1 SHEET: 1 OF 2 REV: D



PACKAGING DETAIL Δ
 SCALE 2:1
 DIMENSIONS ARE FOR REFERENCE



RECOMMENDED PC BOARD LAYOUT
 (VIEWED FROM CONNECTOR SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CARBO	24OCT01	Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK D. DIXON	24OCT01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APRD D. DIXON	24OCT01	NAME
0. PLC ± -		PRODUCT SPEC		RECEPTACLE ASSEMBLY, .355 [9.02]
1. PLC ± -		APPLICATION SPEC		VERTICAL, .025 [0.64] CL. GULL WING
2. PLC ± -		MATERIAL		LEADS, POCKET TAPE PACKAGED, MICTOR
3. PLC ± .005 [0.13]		SIZE		A1
4. PLC ± -		DAGE CODE		00779
ANGLES ± -		DRAWING NO		767145
FINISH		WEIGHT		
		CUSTOMER DRAWING		SCALE 8:1 SHEET 2 OF 2 REV D