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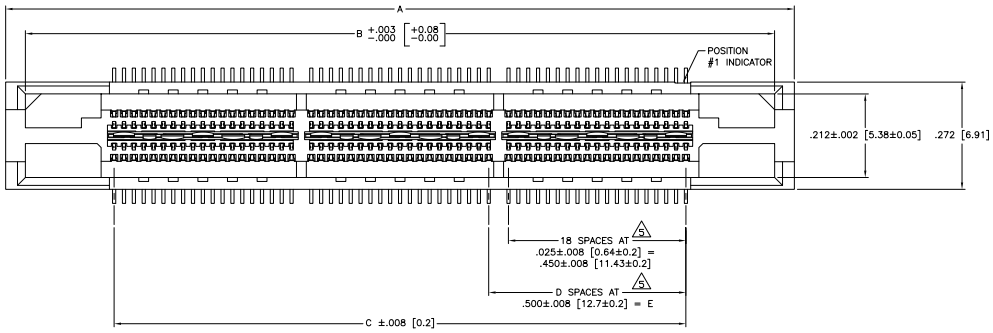
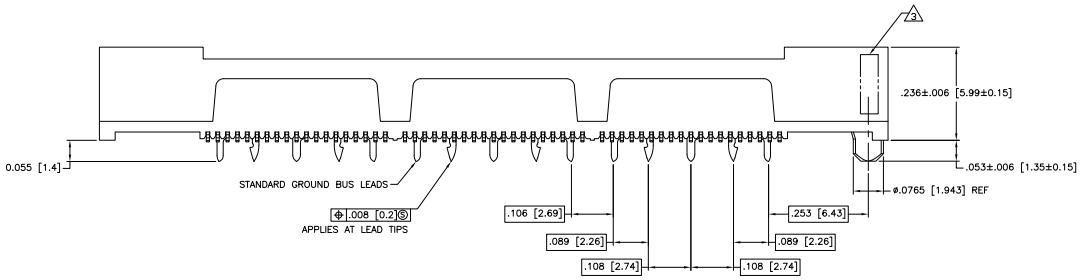
UOC	DIST
AD	00

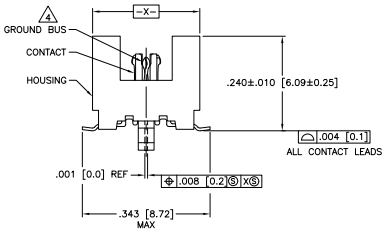
REVISIONS

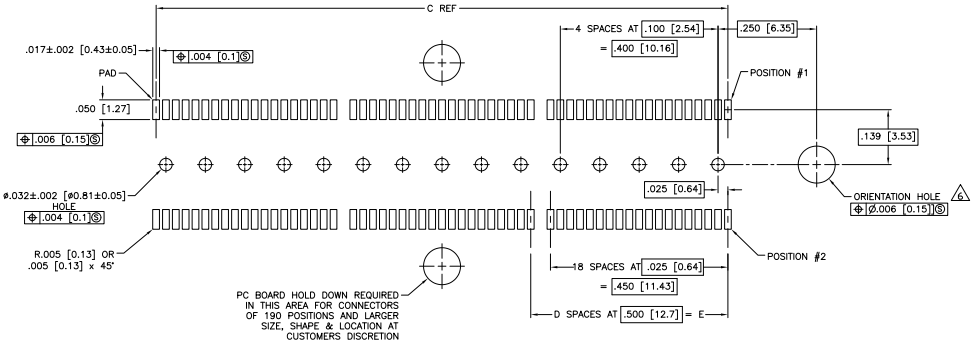
P	LTR	DESCRIPTION	DATE	DRN	APVD
	B1	REVISED PER ECO-11-002078	11MAR11	DH	MH



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 TIN-LEAD.
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 STANDARD APPLICATIONS, ORIENTATION HOLE TO BE ø.094±.002 [2.39±0.05]. FOR SLIP-FIT APPLICATIONS, ORIENTATION HOLE TO BE ø.079±.001 [2.00±0.03].







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	767181-7
OBSOLETE	~~2.500 [63.5]~~	~~5~~	~~2.950 [74.93]~~	~~3.400 [86.36]~~	~~3.500 [88.9]~~	~~228~~	~~767181-6~~
	2.000 [50.8]	4	2.450 [62.23]	2.900 [73.66]	3.000 [76.2]	190	767181-5
	1.500 [38.1]	3	1.950 [49.53]	2.400 [60.96]	2.500 [63.5]	152	767181-4
	1.000 [25.4]	2	1.450 [36.83]	1.900 [48.26]	2.000 [50.8]	114	767181-3
	.500 [12.7	1	.950 [24.13]	1.400 [35.56]	1.500 [38.1]	76	767181-2
	.000 [0]	0	.450 [11.43]	.900 [22.86]	1.00 [25.4]	38	767181-1
	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES[mm]

TOLERANCE UNLESS OTHERWISE SPECIFIED: 0 PLC ± – ; 1 PLC ± – ; 2 PLC ± – ; 3 PLC ± .005 [0.13] ; 4 PLC ± – ; ANGLES ± –

MATERIAL 1 FINISH 2

TITLE B.CARBO 09AUG02 ; DR D.DIXON 09AUG02 ; APV D.DIXON 09AUG02

PRODUCT SPEC 108-1422 ; APPLICATION SPEC 114-11004 ; WEIGHT –

Tyco Electronics Corporation, Harrisburg, PA 17105-3608

NAME: RECEPTACLE ASSEMBLY, VERTICAL, .025 [0.64] CL, GULL WING LEADS, MICTOR

SIZE A1 ; CAGE CODE 00779 ; DRAWING NO C-767181 ; RESTRICTED TO –

CUSTOMER DRAWING ; SCALE 8:1 ; SHEET 1 OF 1 ; REV B1

AMP 4805 REV 31MAR2000

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