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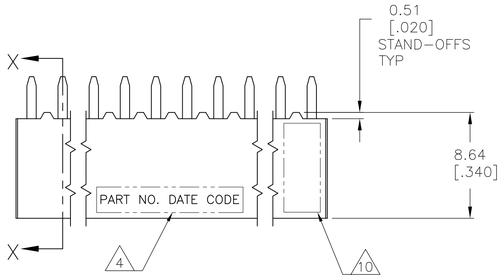
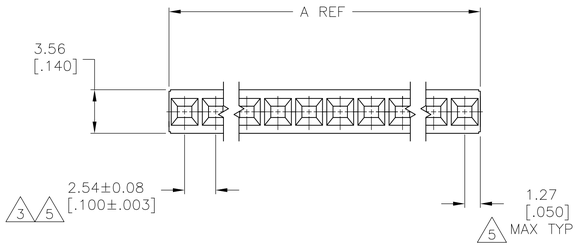
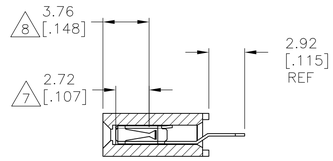
LOC	DIST
AD	00

REVISIONS

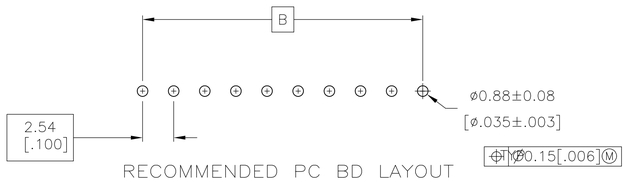
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R5	REVISED PER ECO-13-005565	02APR13	KH	JO







SECTION X-X



RECOMMENDED PC BD LAYOUT

6 9	OBSOLETE	~~2.54 [.100]~~	~~5.08 [.200]~~	~~2~~	12	~~8-534237-9~~	9	OBSOLETE	~~2.54 [.100]~~	~~5.08 [.200]~~	~~2~~	6	~~3-534237-9~~
		99.06 [3.900]	101.60 [4.000]	40	12	8-534237-8			99.06 [3.900]	101.60 [4.000]	40		3-534237-8
		96.52 [3.800]	99.06 [3.900]	39	12	8-534237-7			96.52 [3.800]	99.06 [3.900]	39		3-534237-7
		93.98 [3.700]	96.52 [3.800]	38	12	8-534237-6			93.98 [3.700]	96.52 [3.800]	38		3-534237-6
		91.44 [3.600]	93.98 [3.700]	37	12	8-534237-5			91.44 [3.600]	93.98 [3.700]	37		3-534237-5
		88.90 [3.500]	91.44 [3.600]	36	12	8-534237-4			88.90 [3.500]	91.44 [3.600]	36		3-534237-4
		86.36 [3.400]	88.90 [3.500]	35	12	8-534237-3			86.36 [3.400]	88.90 [3.500]	35		3-534237-3
		83.82 [3.300]	86.36 [3.400]	34	12	8-534237-2			83.82 [3.300]	86.36 [3.400]	34		3-534237-2
		81.28 [3.200]	83.82 [3.300]	33	12	8-534237-1			81.28 [3.200]	83.82 [3.300]	33		3-534237-1
		78.74 [3.100]	81.28 [3.200]	32	12	8-534237-0			78.74 [3.100]	81.28 [3.200]	32		3-534237-0
		76.20 [3.000]	78.74 [3.100]	31	12	7-534237-9			76.20 [3.000]	78.74 [3.100]	31		2-534237-9
		73.66 [2.900]	76.20 [3.000]	30	12	7-534237-8			73.66 [2.900]	76.20 [3.000]	30		2-534237-8
		71.12 [2.800]	73.66 [2.900]	29	12	7-534237-7			71.12 [2.800]	73.66 [2.900]	29		2-534237-7
		68.58 [2.700]	71.12 [2.800]	28	12	7-534237-6			68.58 [2.700]	71.12 [2.800]	28		2-534237-6
		66.04 [2.600]	68.58 [2.700]	27	12	7-534237-5			66.04 [2.600]	68.58 [2.700]	27		2-534237-5
		63.50 [2.500]	66.04 [2.600]	26	12	7-534237-4			63.50 [2.500]	66.04 [2.600]	26		2-534237-4
		60.96 [2.400]	63.50 [2.500]	25	12	7-534237-3			60.96 [2.400]	63.50 [2.500]	25		2-534237-3
		58.42 [2.300]	60.96 [2.400]	24	12	7-534237-2			58.42 [2.300]	60.96 [2.400]	24		2-534237-2
		55.88 [2.200]	58.42 [2.300]	23	12	7-534237-1			55.88 [2.200]	58.42 [2.300]	23		2-534237-1
	11	53.34 [2.100]	55.88 [2.200]	22	12	7-534237-0		2	53.34 [2.100]	55.88 [2.200]	22		2-534237-0
		50.80 [2.000]	53.34 [2.100]	21	12	6-534237-9			50.80 [2.000]	53.34 [2.100]	21		1-534237-9
		48.26 [1.900]	50.80 [2.000]	20	12	6-534237-8			48.26 [1.900]	50.80 [2.000]	20		1-534237-8
		45.72 [1.800]	48.26 [1.900]	19	12	6-534237-7			45.72 [1.800]	48.26 [1.900]	19		1-534237-7
		43.18 [1.700]	45.72 [1.800]	18	12	6-534237-6			43.18 [1.700]	45.72 [1.800]	18		1-534237-6
		40.64 [1.600]	43.18 [1.700]	17	12	6-534237-5			40.64 [1.600]	43.18 [1.700]	17		1-534237-5
		38.10 [1.500]	40.64 [1.600]	16	12	6-534237-4			38.10 [1.500]	40.64 [1.600]	16		1-534237-4
		35.56 [1.400]	38.10 [1.500]	15	12	6-534237-3			35.56 [1.400]	38.10 [1.500]	15		1-534237-3
		33.02 [1.300]	35.56 [1.400]	14	12	6-534237-2			33.02 [1.300]	35.56 [1.400]	14		1-534237-2
		30.48 [1.200]	33.02 [1.300]	13	12	6-534237-1			30.48 [1.200]	33.02 [1.300]	13		1-534237-1
		27.94 [1.100]	30.48 [1.200]	12	12	6-534237-0			27.94 [1.100]	30.48 [1.200]	12		1-534237-0
		25.40 [1.000]	27.94 [1.100]	11	12	5-534237-9			25.40 [1.000]	27.94 [1.100]	11		534237-9
		22.86 [.900]	25.40 [1.000]	10	12	5-534237-8			22.86 [.900]	25.40 [1.000]	10		534237-8
		20.32 [.800]	22.86 [.900]	9	12	5-534237-7			20.32 [.800]	22.86 [.900]	9		534237-7
		17.78 [.700]	20.32 [.800]	8	12	5-534237-6			17.78 [.700]	20.32 [.800]	8		534237-6
		15.24 [.600	17.78 [.700]	7	12	5-534237-5			15.24 [.600	17.78 [.700]	7		534237-5
		12.70 [.500]	15.24 [.600	6	12	5-534237-4			12.70 [.500]	15.24 [.600	6		534237-4
	9	10.16 [.400]	12.70 [.500]	5	12	5-534237-3		9	10.16 [.400]	12.70 [.500]	5		534237-3
	9	7.62 [.300]	10.16 [.400]	4	12	5-534237-2		9	7.62 [.300]	10.16 [.400]	4		534237-2
	9	5.08 [.200]	7.62 [.300]	3	12	5-534237-1		9	5.08 [.200]	7.62 [.300]	3		534237-1
		B	A	NO OF POSN		PART NUMBER			B	A	NO OF POSN		PART NUMBER

1. HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK.
   CONTACT: PHOSPHOR BRONZE
2. CONTACT: DUPLEX PLATED 0.76µm[.000030] GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300] BRIGHT TIN-LEAD ON LEADS ALL OVER 1.27µm[.000050] MIN NICKEL
3. THESE DIMENSIONS PERTAIN TO CAVITIY CENTERLINES ONLY - NOT TO CONTACT LOACATIONS
4. PART NUMBER AND DATE CODE MARKED IN APPROXIMATE LOCATION SHOWN,EITHER SIDE.
5. TOLERANCE IS NON-CUMULATIVE.
6. 2 POSITION DATE CODE IS MARKED OPPOSITE SIDE OF TE CONNECTIVITY LOGO.
7. POINT-OF-MEASUREMENT DIMENSION FOR PLATING THICKNESS (INSIDE CONTACT BEAM).
8. POINT-OF-CONTACT DIMENSION.
9. NO PART NUMBER MARKING REQUIRED FOR THIS PART.
10. TE CONNECTIVITY LOGO AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION.
11. CONTACT: DUPLEX PLATED 0.76µm[.000030] GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300] MATTE TIN ON LEADS ALL OVER 1.27µm[.000050] MIN NICKEL
12. ROHS 2002/95/EC COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.25[.010]
3 PLC ± 0.13[.005]
4 PLC ± -
ANGLES ± -

MATERIAL 1

FINISH SEE TABLE

DWN	M.BINNER	05NOV02
CHK	J.OLSON	05NOV02
APVD	J.OLSON	05NOV02

PRODUCT SPEC 108-25022
APPLICATION SPEC 114-25018
WEIGHT -

TE Connectivity

NAME RECPT.ASSY, MOD IV, SINGLE ROW, .100CL, VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, SHORT PNT. OF CONTACT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-534237	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV R5

4805 (3/11)