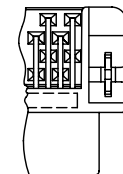
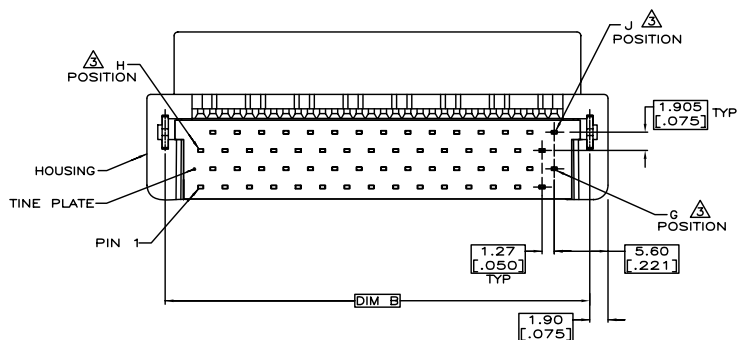
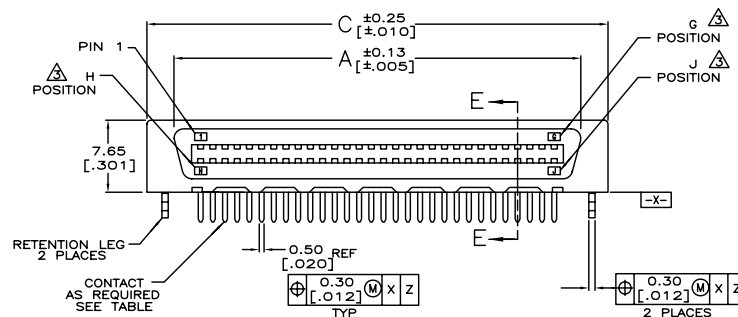


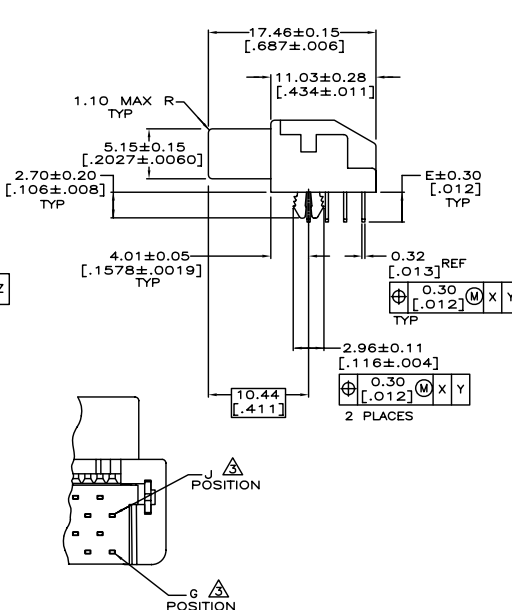
FOR 40,60,68,80,100,120,
140,160,180,200 POSITIONS ONLY



FOR 50, AND 130
POSITIONS ONLY



- NOTE:
1. MATERIAL:
HOUSING: LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
BOARDLOCKS: BRASS.
2. FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA,
3.81um [150u"] MIN. MATTE-TIN ON SOLDERTAIL, OVER
1.27mm [50m"] MIN. NICKEL UNDERPLATED.
BOARDLOCKS: 3.81um [150u"] MIN. TIN-Cu OVER
1.27mm [50m"] MIN. UNDERPLATED.
3. G, J, AND H INDICATES NUMBER OF POSITION MARKED ON ASSEMBLY.
ALSO SEE TABLE.
4. CONNECTOR SOLDER TAILS WILL ACCOMMODATE PRINTED CIRCUIT BOARD
THICKNESS OF 0.80 TO 1.60 [0.31 TO .063].
5. BOARDLOCKS NOT PRESENT.
6. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.
109-202, CONDITION B.



	3.10	102.03	111.53	107.73	105.87	80	160	81	GOLD FLASH	5-1734037-6	160
									0.381um[15u"]	3-1734037-6	
									0.762um[30u"]	1-1734037-6	
	3.10	89.33	98.83	95.03	93.17	70	140	71	GOLD FLASH	5-1734037-4	140
									0.381um[15u"]	3-1734037-4	
									0.762um[30u"]	1-1734037-4	
	3.10	76.63	86.13	82.33	80.47	60	120	61	GOLD FLASH	2-1734037-0	120
									0.381um[15u"]	1-1734037-8	
									0.762um[30u"]	1-1734037-2	
	3.10	63.93	73.43	69.63	67.77	50	100	51	GOLD FLASH	5-1734037-1	100
									0.381um[15u"]	3-1734037-1	
									0.762um[30u"]	1-1734037-1	
	3.10	63.93	73.43	69.63	67.77	50	100	51	GOLD FLASH	5-1734037-0	
									0.381um[15u"]	3-1734037-0	
									0.762um[30u"]	1-1734037-0	
	3.10	43.61	53.11	49.31	47.45	34	68	35	GOLD FLASH	4-1734037-7	68
									0.381um[15u"]	2-1734037-7	
									0.762um[30u"]	1734037-7	
	3.10	-	48.03	44.23	42.37	30	60	31	GOLD FLASH	4-1734037-6	60
									0.381um[15u"]	2-1734037-6	
									0.762um[30u"]	1734037-6	
	3.10	32.18	41.68	37.88	36.02	25	50	26	GOLD FLASH	4-1734037-5	50
									0.381um[15u"]	2-1734037-5	
									0.762um[30u"]	1734037-5	
	3.10	25.83	35.33	31.53	29.67	20	40	21	GOLD FLASH	4-1734037-4	40
									0.381um[15u"]	2-1734037-4	
									0.762um[30u"]	1734037-4	
	2.40	51.23	60.73	56.93	55.07	40	80	41	GOLD FLASH	4-1734037-2	80
									0.381um[15u"]	2-1734037-2	
									0.762um[30u"]	1734037-2	
	3.10	51.23	60.73	56.93	55.07	40	80	41	GOLD FLASH	4-1734037-1	
									0.381um[15u"]	2-1734037-1	
									0.762um[30u"]	1734037-1	

NOTES E D C B A G J H GOLD PLATED PART NUMBER POS.

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DWN F. YANG 31MAR2009
CHK S. CHEN 31MAR2009
APVD W. KODAMA 31MAR2009
PRODUCT SPEC 108-1367
QUALIFICATION TEST REPORT -
WEIGHT -
CUSTOMER DRAWING

Tyco Electronics Corporation
Taipai, Taiwan

RECEPTACLE ASSEMBLY, R/A,
BTB, CHAMP.050, SERIES I

SIZE A3 CAGE CODE 00779 DRAWING NO C=1734037
SCALE 1 OF 4 SHEET 1 REV F

4

3

2

1

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LTR

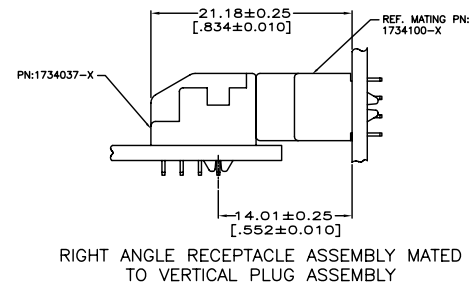
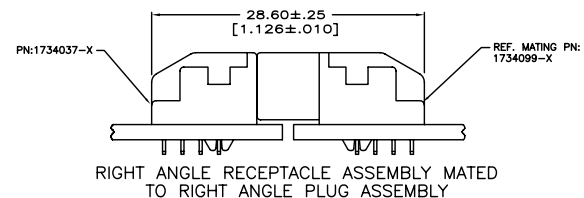
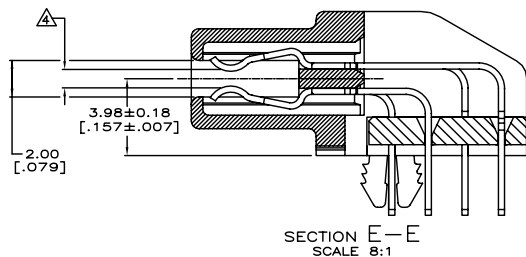
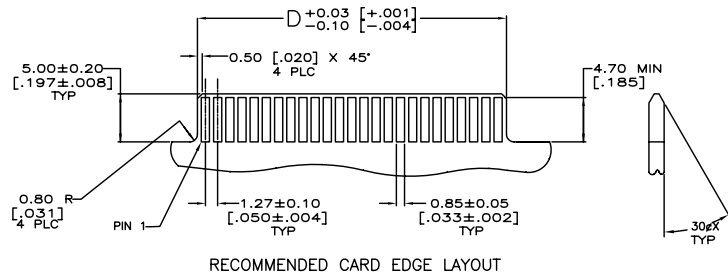
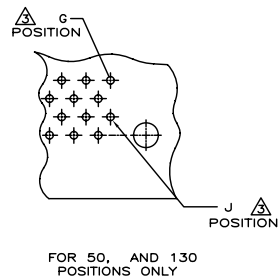
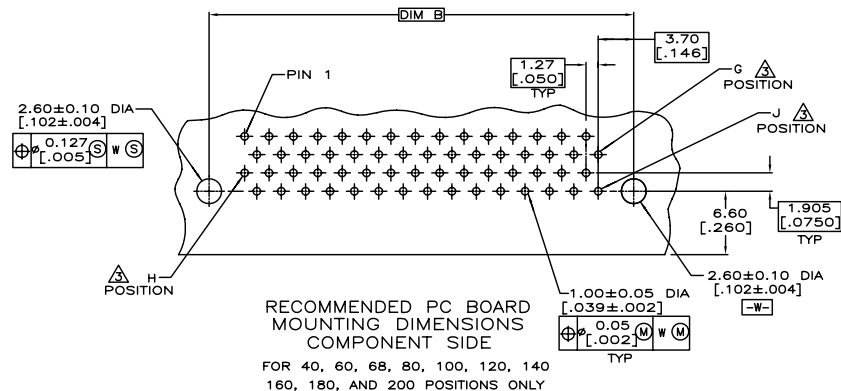
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.



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DIMENSIONS:
MM

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation
Taipei, Taiwan

NAME

RECEPTACLE ASSEMBLY, R/A,
BTB, CHAMP.050, SERIES I

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3 00779

C=1734037

SCALE

SHEET

2 OF 4

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DESCRIPTION

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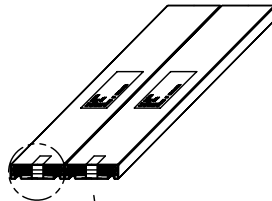
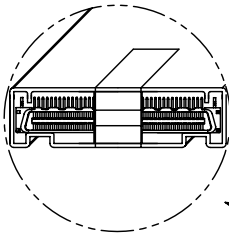
SEE SHEET 1.

TUBE

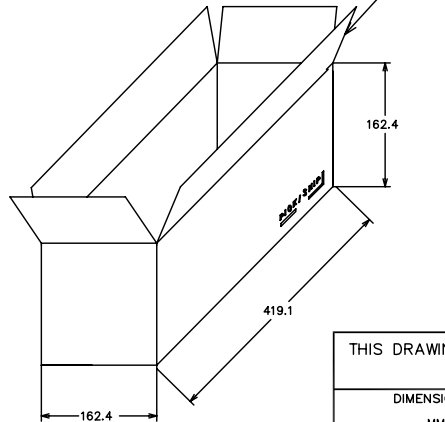
PACKAGE DIRECTION

STOPPER

PRODUCT



BOX



80	21	16	336	2.23	3.07	4-1734037-2
						2-1734037-2
						1734037-2
100	21	16	336	2.55	3.40	5-1734037-0
						3-1734037-0
						1-1734037-0
80	21	16	336	2.08	2.93	4-1734037-1
						2-1734037-1
						1734037-1
POS.	Q'TY/ TUBE	TUBE/ BOX	Q'TY/ BOX	N/W (KG)	G/W (KG)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

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SIZE

CAGE CODE

DRAWING NO

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SCALE

SHEET

3 of 4

REV F

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LOC
DWDIST
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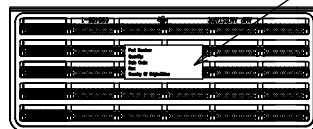
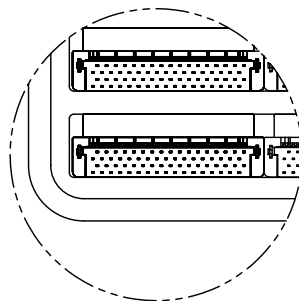
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

CLOSE

TRAY

PRODUCT

LABEL

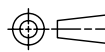


BOX

156

349.2

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DIMENSIONS:
MM

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	—

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

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Taipei, Taiwan

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SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779 C=1734037

SCALE

SHEET 4 OF 4

REV F