

4

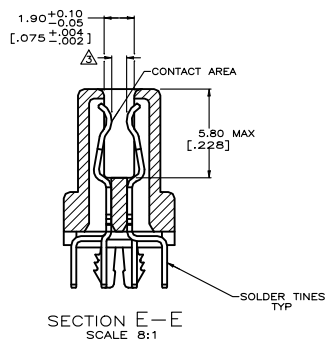
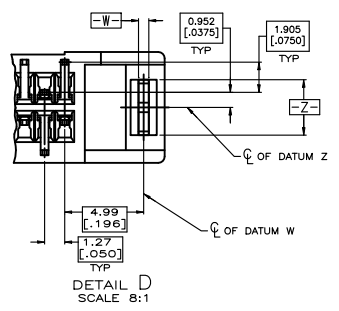
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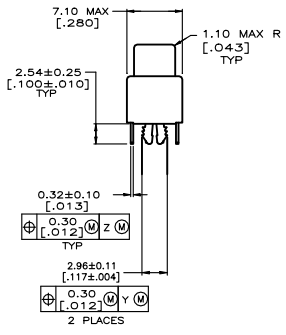
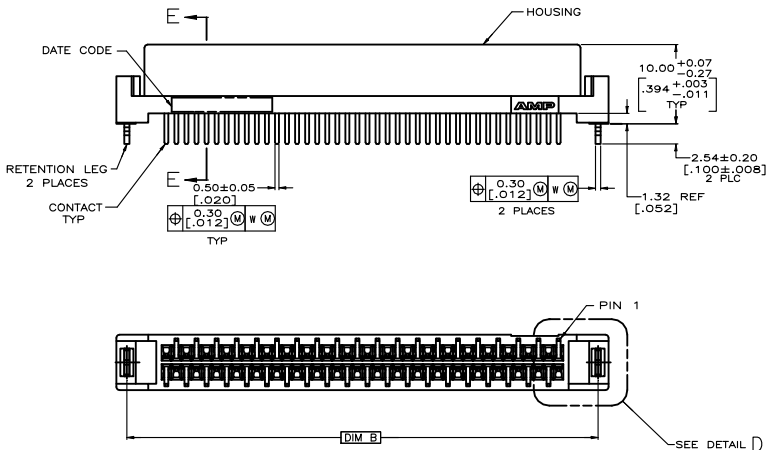
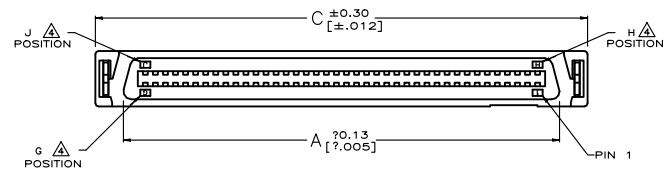
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	REVISED PER ECN-23-202744	14MAR23	IT	WH



- △ HOUSING: PPA RESIN, BLACK.
CONTACTS: PHOSPHOR BRONZE.
RETENTION LEG: BRASS.
- 2. CONNECTOR WILL ACCOMMODATE PRINTED CIRCUIT BOARD THICKNESS OF 0.79 TO 1.60 [.031 TO .063].
- △ CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.08 [.063±.003] THICKNESS.
- △ SEE TABLE G, J, AND H INDICATE NUMBER OF POSITIONS MARKED ON ASSEMBLY.
- △ CONTACTS: GOLD FLASH OVER 0.76µm [.000030] MIN PALLADIUM-NICKEL, OR 0.76µm [.000030] MIN GOLD PLATING ON CONTACT AREA, 3.81µm [.000150] MIN MATTE TIN PLATING ON SOLDER TAILS, 1.27µm [.000050] MIN NICKEL UNDERPLATING OVERALL.
- △ RETENTION LEG: 3.81µm [.000150] MIN MATTE TIN OVER 1.27µm [.000050] MIN NICKEL.
- 7 WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.
- △ ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.



OBSOLETE	130	66	65	93.90 [3.697]	91.26 [3.593]	86.82 [3.418]	△△	130	3-1734331-3
	80	41		62.22 [2.450]	59.51 [2.343]	55.07 [2.168]	△△	80	2-1734331-1
	68	35		54.57 [2.148]	51.89 [2.043]	47.45 [1.868]	△△	68	1-1734331-7
OBSOLETE	50	26	25	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	△△	50	1734331-9
	J	H	G	C	B	A	FINISH	POSITION	PART NUMBER

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DWN 06JUN2006
O. HU

CHK 06JUN2006
S. HOU

APVD 06JUN2006
W.J. KF

PRODUCT SPEC
108-57876

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSEMBLY, V/T,
BOARD-TO-BOARD, .050 SERIES I, CHAMP*

SIZE A3 CAGE CODE 00779 DRAWING NO C=1734331 RESTRICTED TO -

SCALE - SHEET 1 OF 3 REV B2

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	± -
1 PLC	± -
2 PLC	± - △
3 PLC	± -
4 PLC	± -
ANGLES	± -
MATERIAL	FINISH
SEE NOTE	SEE NOTE

4

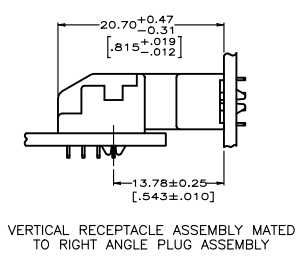
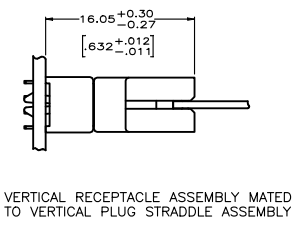
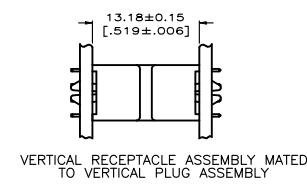
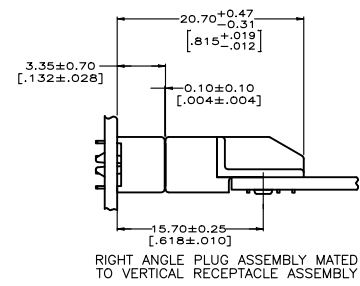
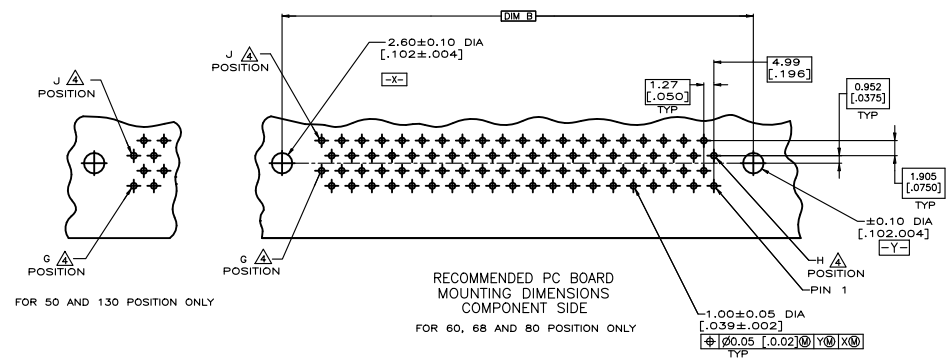
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity		
mm	0 PLC ± -	CHK	NAME		
	1 PLC ± -	APVD	PRODUCT SPEC		
	2 PLC ± -		APPLICATION SPEC		
	3 PLC ± -		SIZE	CAGE CODE	DRAWING NO
	4 PLC ± -		A3	00779	C=1734331
ANGLES ± -		WEIGHT	RESTRICTED TO		
MATERIAL	FINISH	CUSTOMER DRAWING		SCALE	SHEET 2 OF 3
					REV B2

4

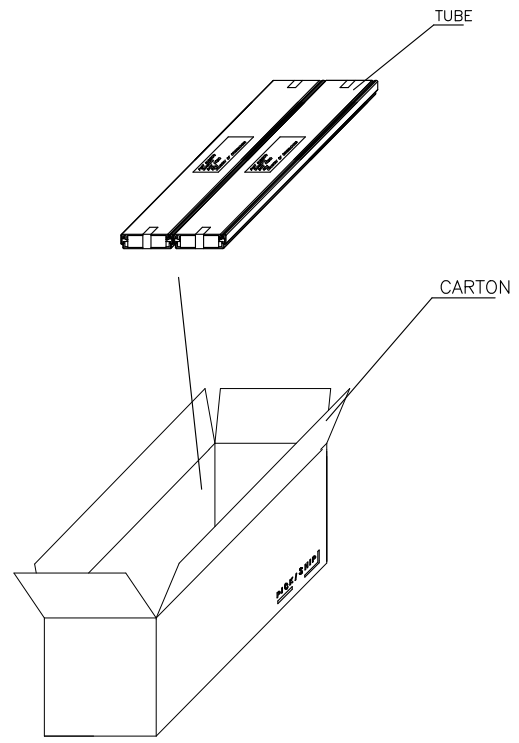
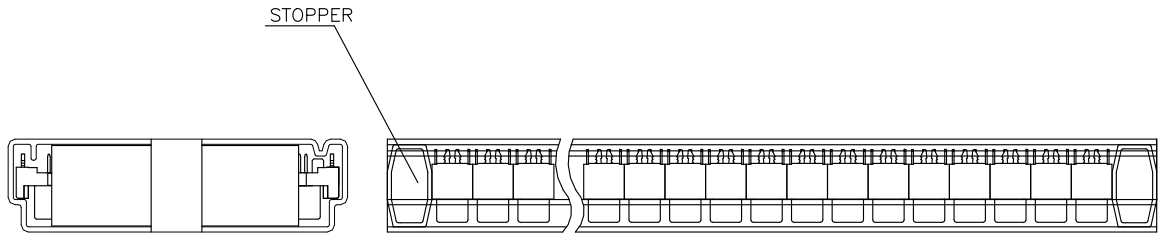
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
		SEE SHEET 1.				



① OBSOLETE	4.74	3.55	54	8	432	3-1734331-3	130
	6.13	4.65	54	16	864	2-1734331-1	80
	5.01	3.52	54	16	864	1-1734331-7	68
② OBSOLETE	5.79	4.15	54	24	1296	1734331-9	50
	G.W./CARTON (KG)	N.W./CARTON (KG)	PCS/TUBE	TUBES/CARTON	QUANTITY/CARTON (PCS)	PART NUMBER	POS.

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL: _____ FINISH: _____

DWN: _____
 CHK: _____
 APVD: _____
 PRODUCT SPEC: _____
 APPLICATION SPEC: _____
 WEIGHT: _____

TE TE Connectivity

NAME: RECEPTACLE ASSEMBLY, V/T, BOARD-TO-BOARD, .050 SERIES 1, CHAMP*

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1734331 RESTRICTED TO: _____

CUSTOMER DRAWING SCALE: _____ SHEET: 3 of 3 REV: B2