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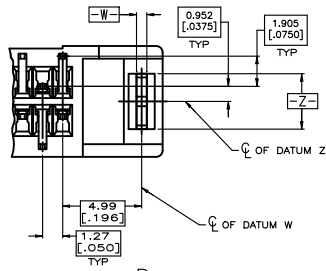
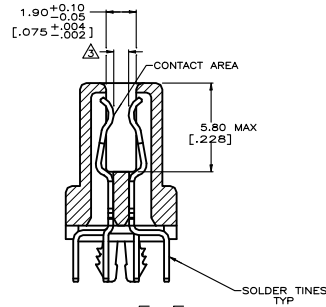
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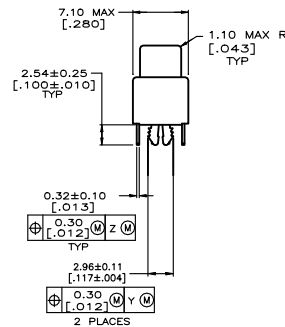
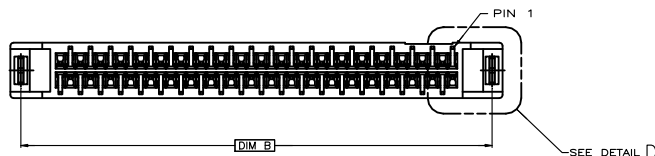
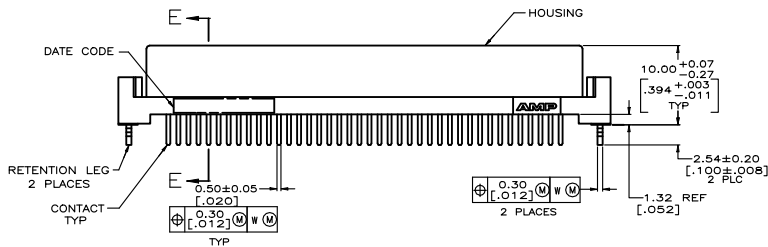
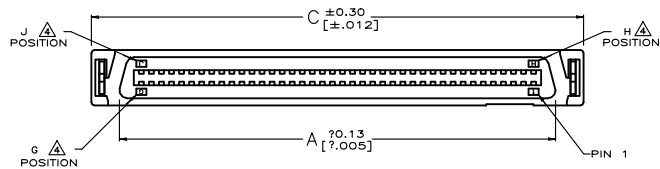
LOC
DWDIST
-

REVISIONS

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

DETAIL D
SCALE 8:1SECTION E-E
SCALE 8:1

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

DWN	06JUN2006
CHK	06JUN2006
APVD	06JUN2006
PRODUCT SPEC	108-57876
APPLICATION SPEC	
WEIGHT	-
CUSTOMER DRAWING	

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1734331	-
SCALE	SHEET	1 of 3	REV B2

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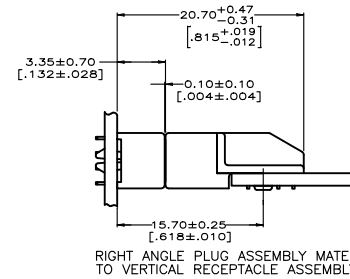
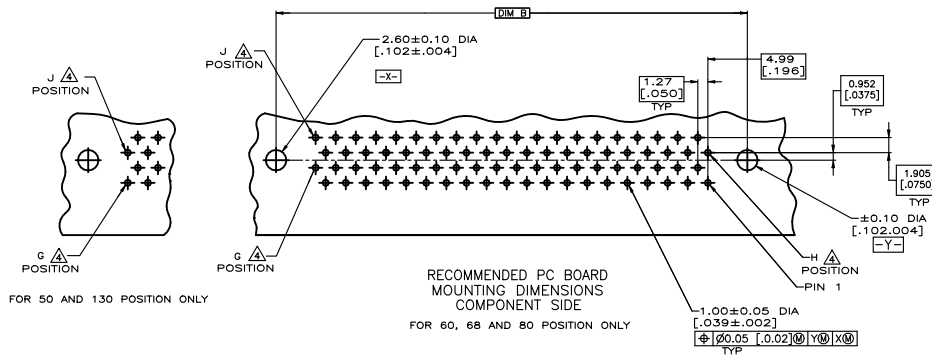
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LOC
DW

DIST

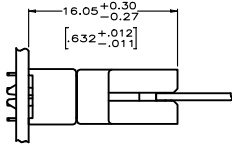
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

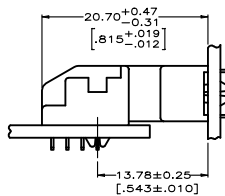


RIGHT ANGLE PLUG ASSEMBLY MATED TO VERTICAL RECEPTACLE ASSEMBLY

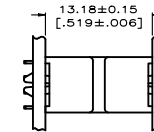
FOR 50 AND 130 POSITION ONLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG STRADDLE ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO RIGHT ANGLE PLUG ASSEMBLY



VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG ASSEMBLY

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

DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING
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TE Connectivity

NAME			
RECEPTACLE ASSEMBLY, V/T, BOARD-TO-BOARD, .050 SERIES I, CHAMP*			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1734331	
SCALE		SHEET	REV
		2 OF 3	B2

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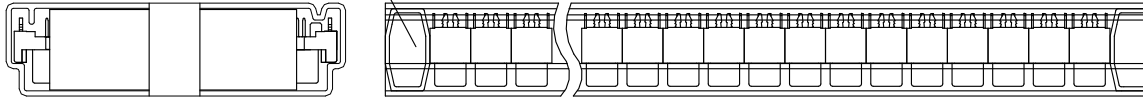
LOC
DW

DIST

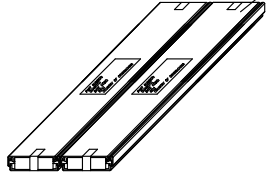
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

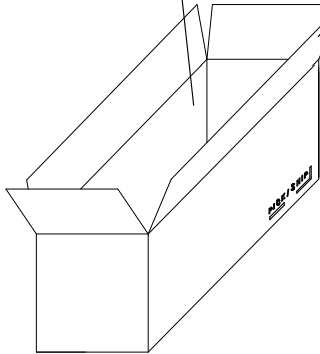
STOPPER



TUBE



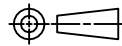
CARTON



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	—
CUSTOMER DRAWING	—



TE Connectivity

NAME			
RECEPTACLE ASSEMBLY, V/T, BOARD-TO-BOARD, .050 SERIES I, CHAMP*			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1734331	—
SCALE		SHEET	REV
—		3 of 3	B2