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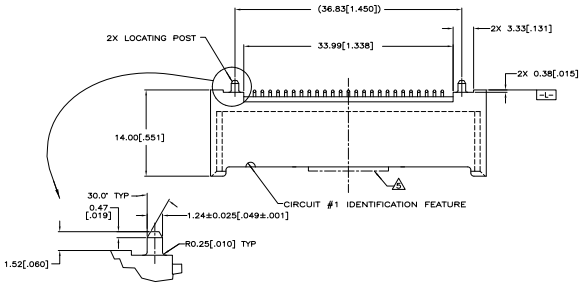
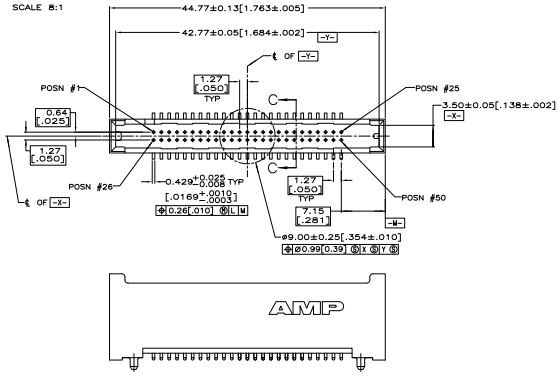
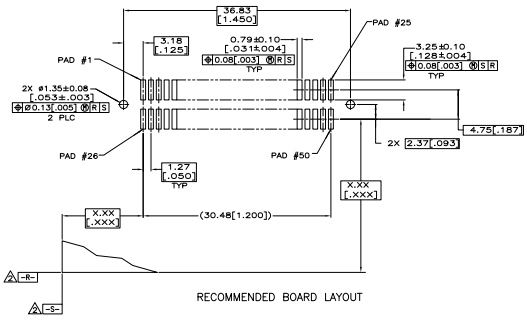
LTR	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		D1	REVISED PER ECO-10-012217	22JUN2010	CJV	DLG

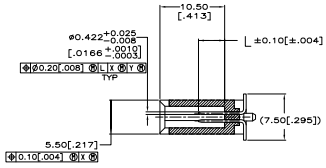


SCALE 8:1





RECOMMENDED BOARD LAYOUT



SECTION C–C

△1 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00381[.000150] MIN TIN–LEAD ON SOLDER TAILS ALL OVER 0.00127[.000050] MIN NICKEL

△2 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

△3 PARTS TO BE PACKAGED IN TUBES.

△4 PARTS TO BE PACKAGED IN TAPE AND REEL.

△5 KAPTON VACUUM PICK–UP BUTTON FOR –2 & –4 ONLY (SHOWN IN PHANATOM TO SHOW CONNECTOR DETAIL).

△6 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00381[.000150] MIN TIN ON SOLDER TAILS ALL OVER 0.00127[.000050] MIN NICKEL

6	4	AS SHOWN	1,13,38, 50	ALL OTHER PINS	25,26	146839-4
6	3					146839-3
1	4					146839-2
1	3					146839-1
CONTACT FINISH	PACKAGING	DESCRIPTION	.197	.167	.138	ASSEMBLY PART NUMBER
			"L" PIN LGTH & CAVITY LOCATION			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC ± –
3 PLC ± –
4 PLC ± 0.13[.005]
5 PLC ± –
ANGLES ± –
FINISH –

MATERIAL: HOUSING: LCP, BLACK — SEE TABLE

DRN	J.ROOT	27APR06
CHK	D.RUMINSKI	07MAY07
APVD	–	
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

Tyco Electronics Corporation, Harrisburg, PA 17105-3608

NAME: PIN HEADER ASSEMBLY, VERTICAL, 50 POSN, SURFACE MOUNT, –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-146839	–

CUSTOMER DRAWING — SCALE 4:1 — SHEET 1 OF 1 — REV D1

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