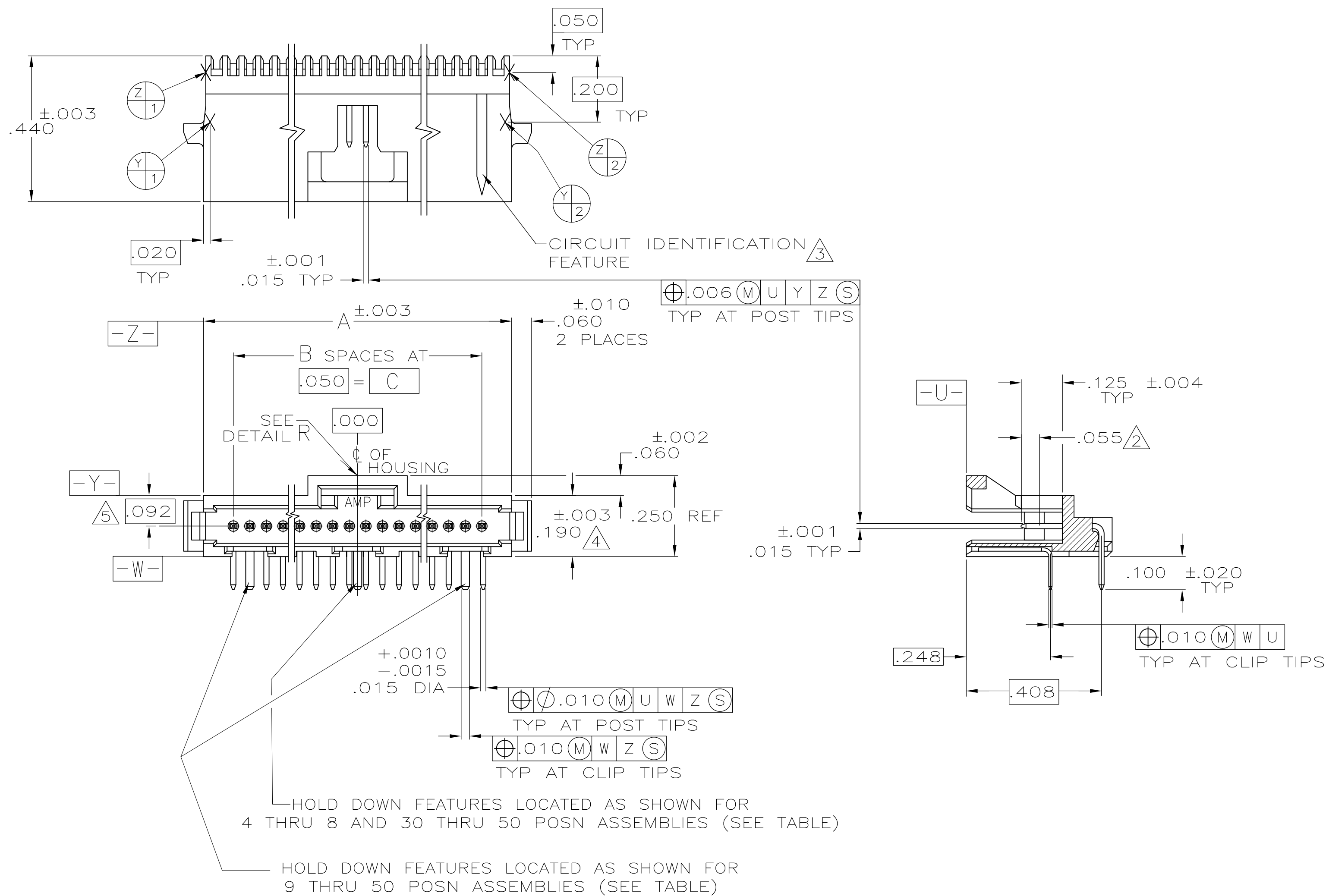


D

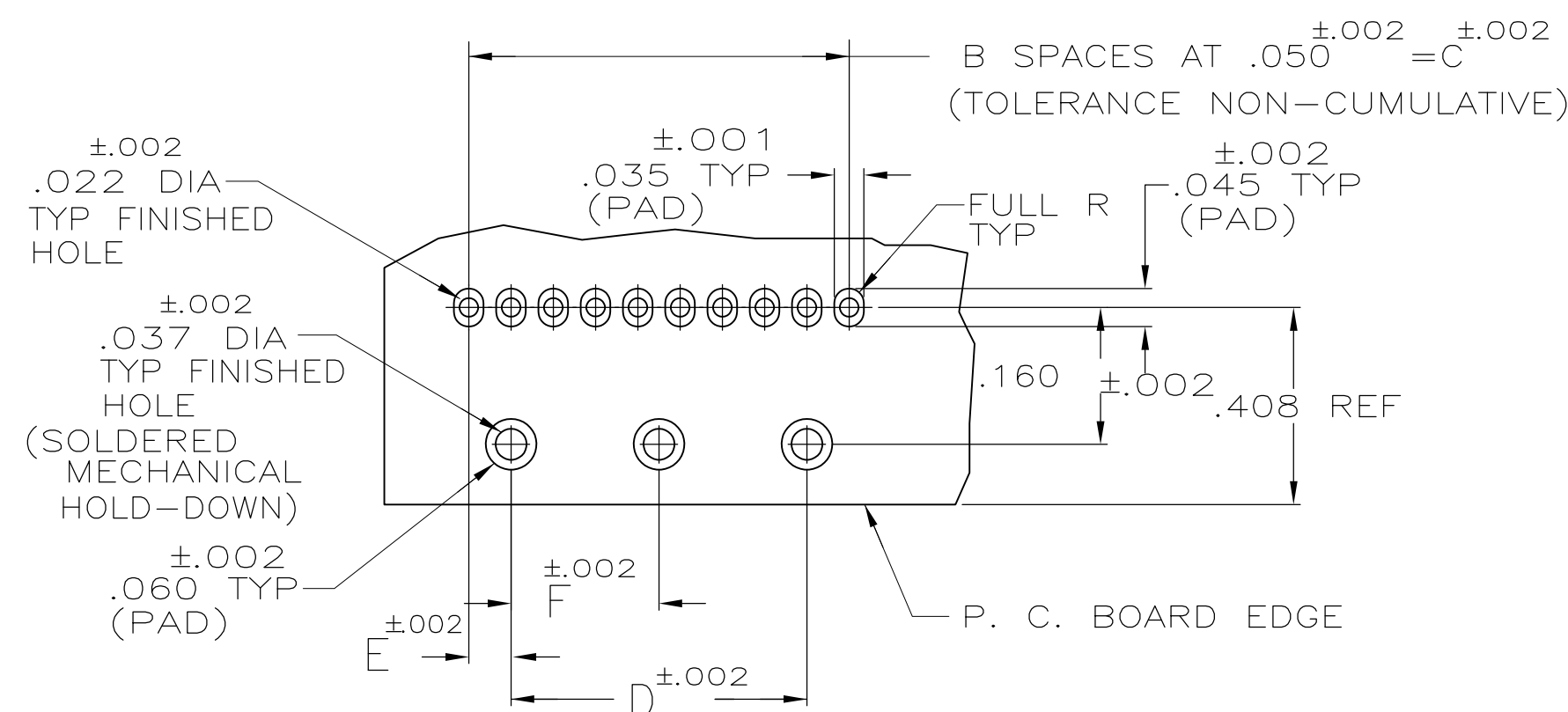
C

B

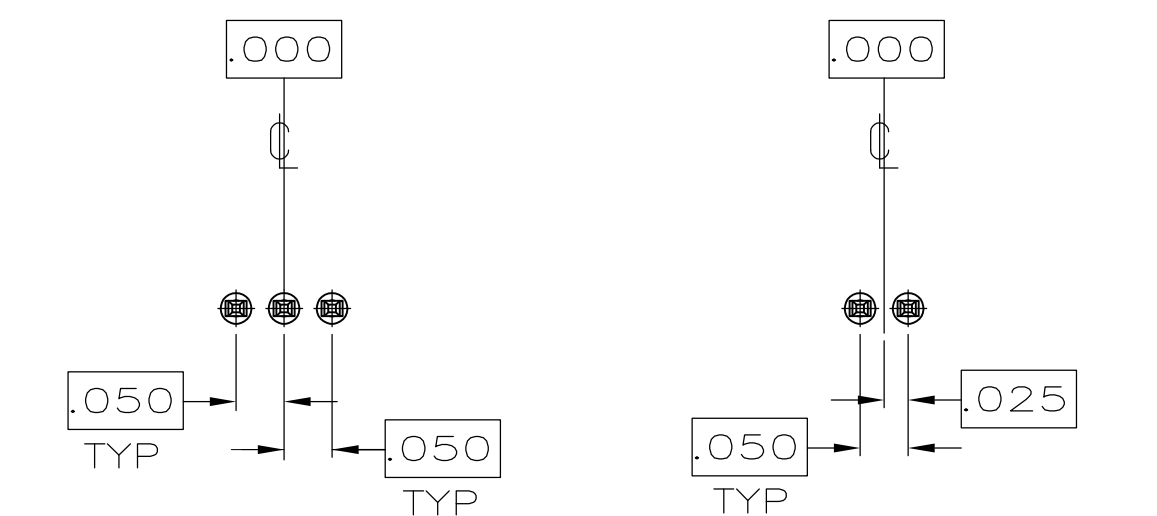
A



- 1 CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN-LEAD,ALL OVER .000050 NICKEL
- 2 POINT OF MEASUREMENT FOR GOLD THICKNESS
- 3 CIRCUIT IDENTIFICATION FEATURE OMITTED ON 4,5,6 & 7 POSITION HEADER ASSEMBLIES
- 4 DIMENSION APPLIES AT BASE OF SHROUD
- 5 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 6 CONTACT AREAS PLATED WITH .000030 GOLD, SOLDER TAILS PLATED WITH .000150 TIN, ALL OVER .000050 NICKEL.
- 7 MATERIAL: HOUSING- THERMOPLASTIC, COLOR-BLACK CONTACT- COPPER ALLOY
- 8 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT
- 9 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT."
- 10 PRELIMINARY - NOT FOR PRODUCTION
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 12 SUPERSEDED BY 6-104074-6
- 13 OBSOLETE



RECOMMENDED HOLE PATTERN



BASIC DIMENSIONS FOR EVEN NO OF SPACES (SEE TABLE)
BASIC DIMENSIONS FOR ODD NO OF SPACES (SEE TABLE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN	18OCT04	TE Connectivity	
DIMENSIONS: INCHES		CHK D SIMPSON	18OCT04		
		APVD D SIMPSON	18OCT04	NAME	
		PRODUCT SPEC		HEADER ASSEMBLY,RIGHT ANGLE SINGLE ROW, W/SIDE & END LATCHES AMPMODU SYSTEM 50	
		APPLICATION SPEC		SIZE	
		WEIGHT		A1 00779 C=104074	
MATERIAL		FINISH	SEE TABLE	CUSTOMER DRAWING	
		SCALE 4:1		SHEET 1 OF 2	
				REV U	

LOC		DIST		REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			—	SEE SHEET 1	—	—	—	

9	.625	.050	1.250	1.350	27	1.530	28	9	9-104074-0
	1.175	.050	2.350	2.450	49	2.630	50	8	8-104074-9
	1.050	.050	2.100	2.200	44	2.380	45	8	8-104074-8
	.925	.050	1.850	1.950	39	2.130	40	8	8-104074-7
	.825	.050	1.650	1.750	35	1.930	36	8	8-104074-6
	.600	.050	1.200	1.300	26	1.480	27	8	8-104074-5
	-	.050	.950	1.050	21	1.230	22	8	8-104074-4
	-	.050	.700	.800	16	.980	17	8	8-104074-3
	-	.050	.500	.600	12	.780	13	8	8-104074-2
	-	.050	.450	.550	11	.730	12	8	8-104074-1
	-	.175	-	.350	7	.530	8	8	8-104074-0
	-	.150	-	.300	6	.480	7	7	7-104074-9
	-	.125	-	.250	5	.430	6	7	7-104074-8
	-	.075	-	.150	3	.330	4	7	7-104074-7
	.675	.050	1.350	1.450	29	1.630	30	7	7-104074-6
	-	.050	1.100	1.200	24	1.380	25	7	7-104074-5
	-	.050	.850	.950	19	1.130	20	7	7-104074-4
	-	.050	.600	.700	14	.880	15		7-104074-3
	-	.100	-	.200	4	.380	5		7-104074-2
	-	.050	.350	.450	9	.630	10	7	7-104074-1
6	.625	.050	1.250	1.350	27	1.530	28	7	7-104074-0
	1.175	.050	2.350	2.450	49	2.630	50		6-104074-9
	1.050	.050	2.100	2.200	44	2.380	45		6-104074-8
	.925	.050	1.850	1.950	39	2.130	40		6-104074-7
	.825	.050	1.650	1.750	35	1.930	36		6-104074-6
	.600	.050	1.200	1.300	26	1.480	27	6	6-104074-5
	-	.050	.950	1.050	21	1.230	22		6-104074-4
	-	.050	.700	.800	16	.980	17	6	6-104074-3
	-	.050	.500	.600	12	.780	13	6	6-104074-2
	-	.050	.450	.550	11	.730	12		6-104074-1
	-	.175	-	.350	7	.530	8		6-104074-0
	-	.150	-	.300	6	.480	7		5-104074-9
	-	.125	-	.250	5	.430	6		5-104074-8
	-	.075	-	.150	3	.330	4		5-104074-7
	.675	.050	1.350	1.450	29	1.630	30		5-104074-6
	-	.050	1.100	1.200	24	1.380	25		5-104074-5
	-	.050	.850	.950	19	1.130	20		5-104074-4
	-	.050	.600	.700	14	.880	15		5-104074-3
	-	.100	-	.200	4	.380	5		5-104074-2
	-	.050	.350	.450	9	.630	10		5-104074-1
FINISH	F	E	D	C	B	A	NO OF POSN	PART NUMBER	

8	.625	.050	1.250	1.350	27	1.530	28	4	4-104074-0
	1.175	.050	2.350	2.450	49	2.630	50		3-104074-9
	1.050	.050	2.100	2.200	44	2.380	45	3	3-104074-8
	.925	.050	1.850	1.950	39	2.130	40	3	3-104074-7
	.825	.050	1.650	1.750	35	1.930	36	3	3-104074-6
	.600	.050	1.200	1.300	26	1.480	27	3	3-104074-5
	-	.050	.950	1.050	21	1.230	22	3	3-104074-4
	-	.050	.700	.800	16	.980	17	3	3-104074-3
	-	.050	.500	.600	12	.780	13	3	3-104074-2
	-	.050	.450	.550	11	.730	12	3	3-104074-1
	-	.175	-	.350	7	.530	8	3	3-104074-0
	-	.150	-	.300	6	.480	7	2	2-104074-9
	-	.125	-	.250	5	.430	6	2	2-104074-8
	-	.075	-	.150	3	.330	4	2	2-104074-7
	.675	.050	1.350	1.450	29	1.630	30	2	2-104074-6
	-	.050	1.100	1.200	24	1.380	25	2	2-104074-5
	-	.050	.850	.950	19	1.130	20	2	2-104074-4
	-	.050	.600	.700	14	.880	15	2	2-104074-3
	-	.100	-	.200	4	.380	5	2	2-104074-2
	-	.050	.350	.450	9	.630	10	2	2-104074-1
1	.625	.050	1.250	1.350	27	1.530	28	2	2-104074-0
	1.175	.050	2.350	2.450	49	2.630	50		1-104074-9
	1.050	.050	2.100	2.200	44	2.380	45		1-104074-8
	.925	.050	1.850	1.950	39	2.130	40		1-104074-7
	.825	.050	1.650	1.750	35	1.930	36	1	1-104074-6
	.600	.050	1.200	1.300	26	1.480	27	1	1-104074-5
	-	.050	.950	1.050	21	1.230	22		1-104074-4
	-	.050	.700	.800	16	.980	17	1	1-104074-3
	-	.050	.500	.600	12	.780	13	1	1-104074-2
	-	.050	.450	.550	11	.730	12		1-104074-1
	-	.175	-	.350	7	.530	8		1-104074-0
	-	.150	-	.300	6	.480	7	1	104074-9
	-	.125	-	.250	5	.430	6		104074-8
	-	.075	-	.150	3	.330	4		104074-7
	.675	.050	1.350	1.450	29	1.630	30		104074-6
	-	.050	1.100	1.200	24	1.380	25		104074-5
	-	.050	.850	.950	19	1.130	20		104074-4
	-	.050	.600	.700	14	.880	15		104074-3
	-	.100	-	.200	4	.380	5		104074-2
	-	.050	.350	.450	9	.630	10		104074-1
FINISH	F	E	D	C	B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R BROWN		180CT04		DWN R BROWN		180CT04																			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APROD D SIMPSON		NAME		TE Connectivity																			
		0 PLC ± -		PRODUCT SPEC		HEADER ASSEMBLY,RIGHT ANGLE SINGLE ROW, W/SIDE & END LATCHES AMPMODU SYSTEM 50																					
		1 PLC ± -		108-1093																							
		2 PLC ± -		APPLICATION SPEC																							
MATERIAL		4 PLC ± -		114-25031		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO															
		ANGLES		FINISH		WEIGHT		A1		00779		C=104074															
CUSTOMER DRAWING												SCALE		4:1		SHEET		2		OF		2		REV		U	

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