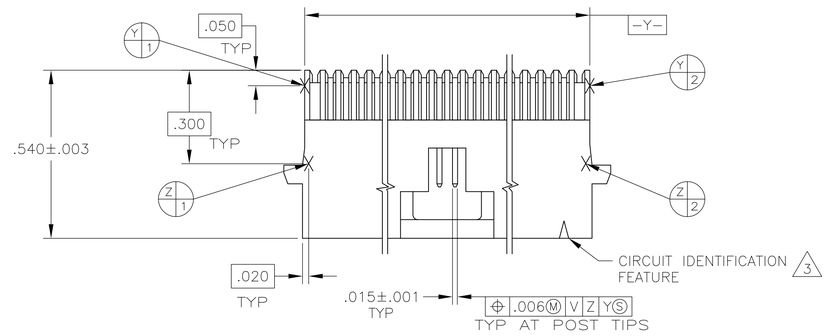
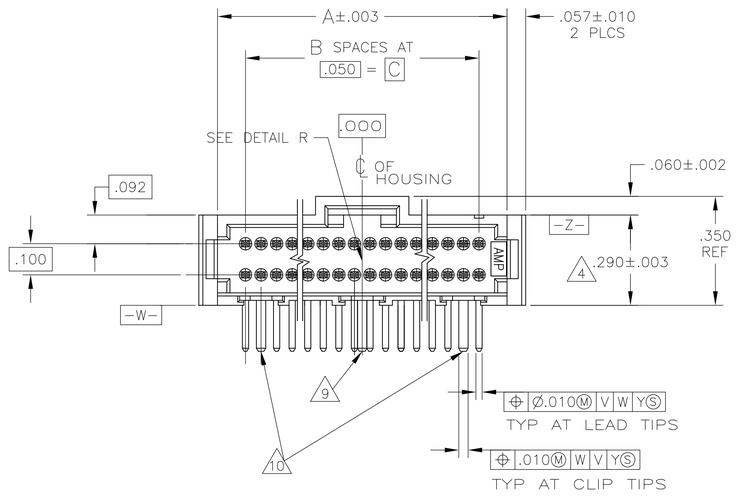
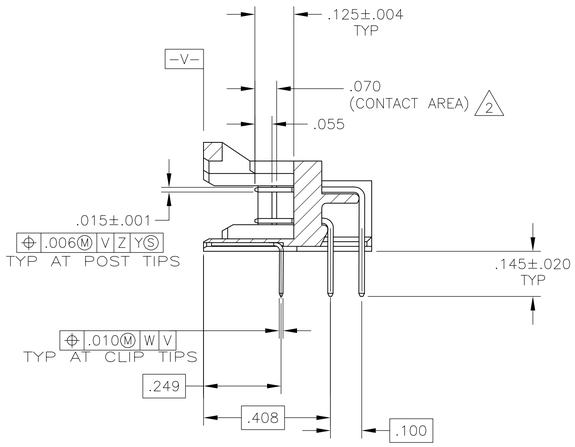
LOC	DIST
AD	38

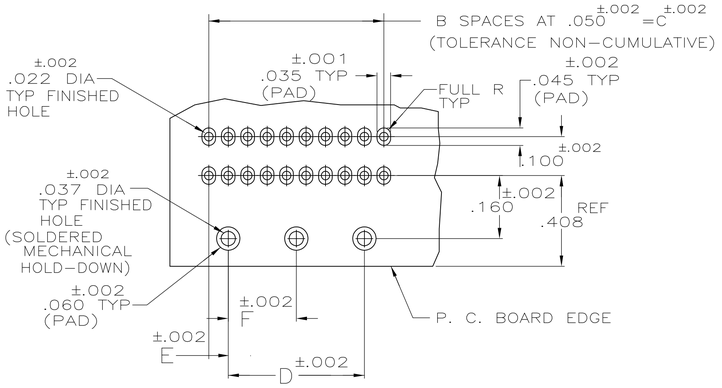
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	Z	REVISED PER ECO-14-004696	14APR2014	NK	JO

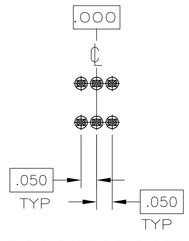




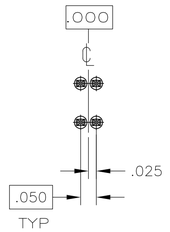




RECOMMENDED HOLE PATTERN



BASIC DIMENSIONS FOR EVEN NO OF SPACES (SEE TABLE)



BASIC DIMENSIONS FOR ODD NO OF SPACES (SEE TABLE)

DETAIL R

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL 8

FINISH SEE TABLE

DWN C.OBERMAN	10–19–88
CHK D. ROCKER	10–26–88
APVD R. DURBIN	10–26–88
PRODUCT SPEC	108–1093
APPLICATION SPEC	114–25031
WEIGHT	–

TE Connectivity

NAME HEADER ASSEMBLY,RIGHT ANGLE,DOUBLE ROW, W/SIDE AND END LATCHES,AMPMODU System 50 –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-104477	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV Z

LOC	DIST
AD	38

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

△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 8,10,12,& 14 POSITION HEADER ASSEMBLIES

△4 DIMENSION APPLIES AT BASE OF SHROUD

△5 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING

△6 PRELIMINARY PART – NOT RELEASED FOR PRODUCTION.

△7 CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN, ALL OVER .000050 NICKEL

△8 HOUSING: THERMOPLASTIC COLOR–BLACK
CONTACT: COPPER ALLOY

△9 HOLD DOWN FEATURES LOCATED AS SHOWN FOR 8 THRU 14 & 60 THRU 100 POSN ASSEMBLIES (SEE TABLE)

△10 HOLD DOWN FEATURES LOCATED AS SHOWN FOR 16 THRU 100 POSN ASSEMBLIES (SEE TABLE)

△11 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."

△12 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."

△13 SUPERSEDED BY 5–104477–5

△14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

FINISH	A	B	C	D	E	F	NO OF POSN	PART NUMBER
△12	–	–	.100	–	.200	4	.380	10	8–104477–2
	–	–	.050	.500	.600	12	.780	26	△6 8–104477–1
	.225	.225	.050	.450	.550	11	.730	24	△6 8–104477–0
	.675	.675	.050	1.350	1.450	29	1.630	60	△6 7–104477–9
	–	–	.125	–	.250	5	.430	12	△6 7–104477–8
	1.175	1.175	.050	2.350	2.450	49	2.630	100	7–104477–7
	.925	.925	.050	1.850	1.950	39	2.130	80	△6 7–104477–6
	–	–	.050	1.100	1.200	24	1.380	50	△6 7–104477–5
	–	–	.050	.850	.950	19	1.130	40	△6 7–104477–4
	–	–	.050	.600	.700	14	.880	30	△6 7–104477–3
	–	–	.050	.350	.450	9	.630	20	△6 7–104477–2
	.825	.825	.050	1.650	1.750	35	1.930	72	△6 7–104477–1
△7	–	–	.100	–	.200	4	.380	10	6–104477–2
	–	–	.050	.500	.600	12	.780	26	△14 6–104477–1
	.225	.225	.050	.450	.550	11	.730	24	△14 6–104477–0
	.675	.675	.050	1.350	1.450	29	1.630	60	5–104477–9
	–	–	.125	–	.250	5	.430	12	△14 5–104477–8
	1.175	1.175	.050	2.350	2.450	49	2.630	100	5–104477–7
	.925	.925	.050	1.850	1.950	39	2.130	80	5–104477–6
	–	–	.050	1.100	1.200	24	1.380	50	5–104477–5
	–	–	.050	.850	.950	19	1.130	40	5–104477–4
	–	–	.050	.600	.700	14	.880	30	5–104477–3
	–	–	.050	.350	.450	9	.630	20	5–104477–2
	.825	.825	.050	1.650	1.750	35	1.930	72	△14 5–104477–1

FINISH	A	B	C	D	E	F	NO OF POSN	PART NUMBER
△11	–	–	.100	–	.200	4	.380	10	3–104477–2
	–	–	.050	.500	.600	12	.780	26	△6 3–104477–1
	.225	.225	.050	.450	.550	11	.730	24	△6 3–104477–0
	.675	.675	.050	1.350	1.450	29	1.630	60	△6 2–104477–9
	–	–	.125	–	.250	5	.430	12	△6 2–104477–8
	1.175	1.175	.050	2.350	2.450	49	2.630	100	2–104477–7
	.925	.925	.050	1.850	1.950	39	2.130	80	△6 2–104477–6
	–	–	.050	1.100	1.200	24	1.380	50	△6 2–104477–5
	–	–	.050	.850	.950	19	1.130	40	△6 2–104477–4
	–	–	.050	.600	.700	14	.880	30	△6 2–104477–3
	–	–	.050	.350	.450	9	.630	20	△6 2–104477–2
	.825	.825	.050	1.650	1.750	35	1.930	72	△6 2–104477–1
△1	–	–	.100	–	.200	4	.380	10	1–104477–2
	–	–	.050	.500	.600	12	.780	26	1–104477–1
	.225	.225	.050	.450	.550	11	.730	24	△14 1–104477–0
	.675	.675	.050	1.350	1.450	29	1.630	60	104477–9
	–	–	.125	–	.250	5	.430	12	104477–8
	1.175	1.175	.050	2.350	2.450	49	2.630	100	104477–7
	.925	.925	.050	1.850	1.950	39	2.130	80	104477–6
	–	–	.050	1.100	1.200	24	1.380	50	△13 104477–5
	–	–	.050	.850	.950	19	1.130	40	104477–4
	–	–	.050	.600	.700	14	.880	30	104477–3
	–	–	.050	.350	.450	9	.630	20	104477–2
	.825	.825	.050	1.650	1.750	35	1.930	72	104477–1

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4 PLC ± –
ANGLES ± –

MATERIAL

FINISH: SEE TABLE

DWN C.OBERMAN 10–19–88
CHK D. ROCKER 10–26–88
APVD R. DURRIN 10–26–88

TE Connectivity

NAME: HEADER ASSEMBLY,RIGHT ANGLE,DOUBLE ROW, W/SIDE AND END LATCHES,AMPMODU System 50 –

PRODUCT SPEC: 108–1093
APPLICATION SPEC: 114–25031
WEIGHT: –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C–104477	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV Z