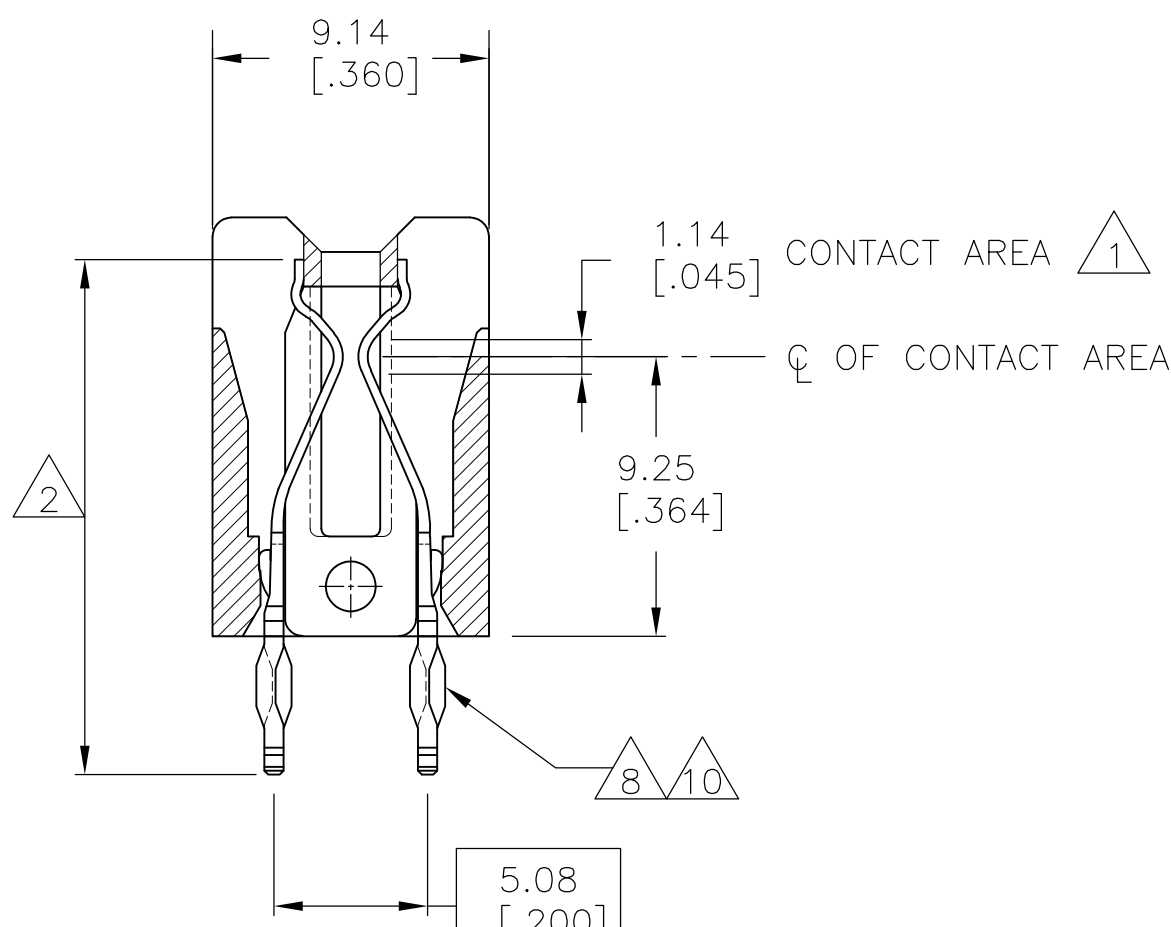
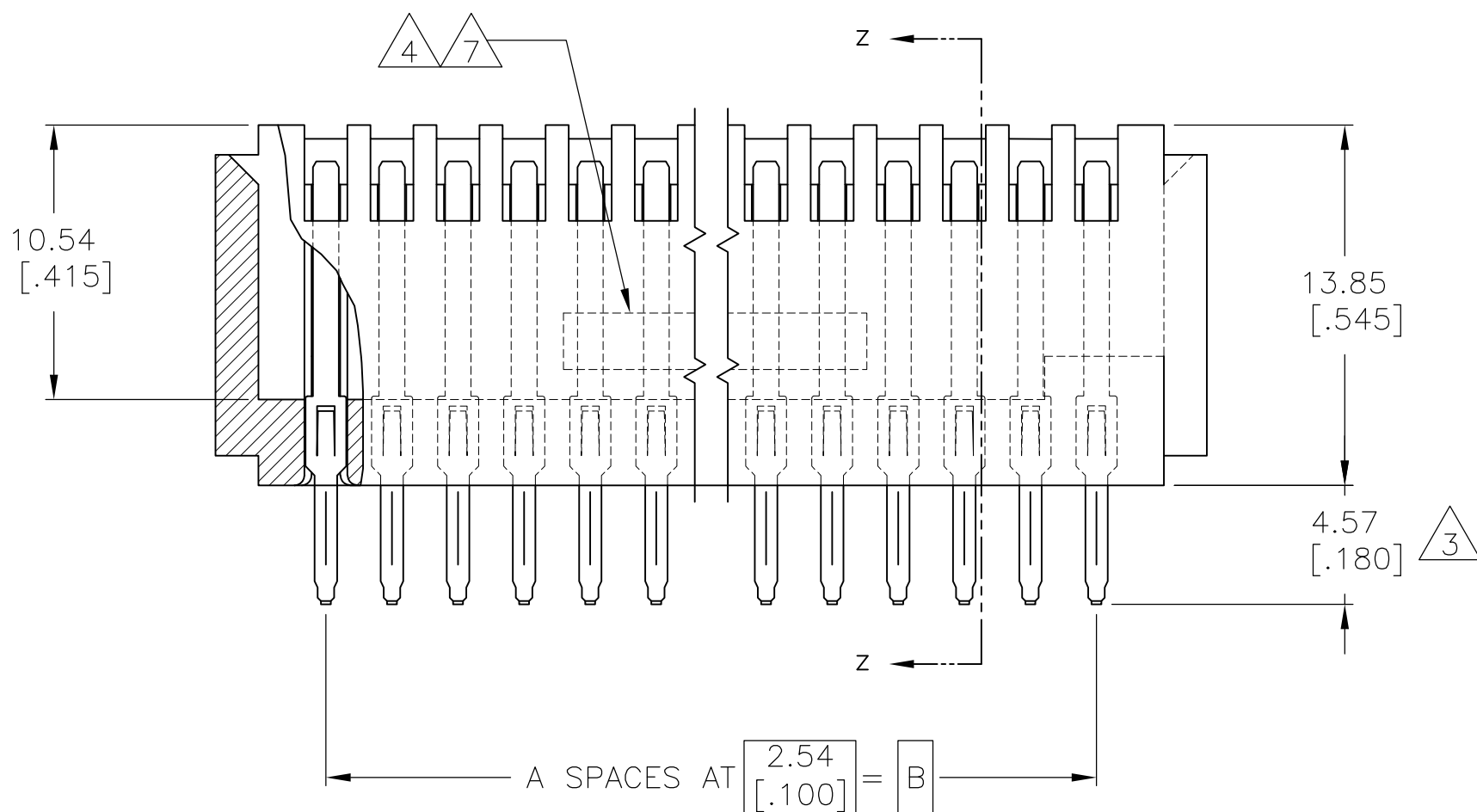
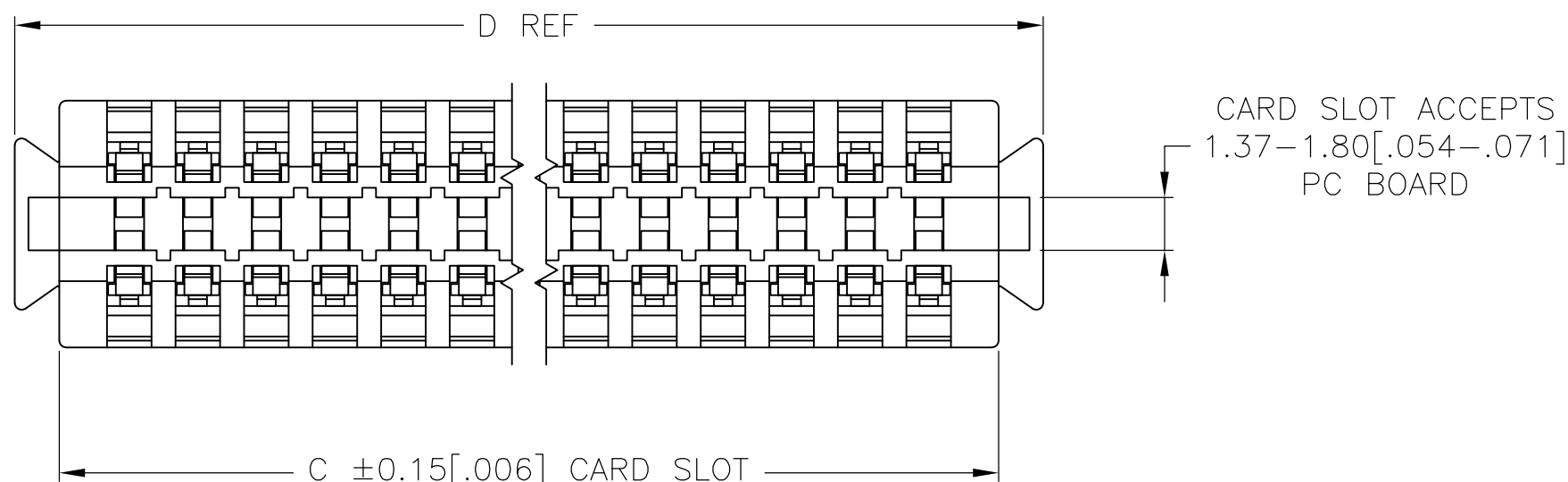


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			AB2	REVISED PER ECO-11-005027	11MAR11	RK	HMR

1. GOLD PLATE .00076[.000030] MIN. THICK OVER NICKEL UNDERPLATE PER QQ-N-290
2. NICKEL PL .00127[.000050] MIN THK PER QQ-N-290
3. SOLDER PL .00254[.000100] MIN THK
4. STAMPED P/N & DATE CODE
5. OPTIONAL: KEYING PLUG FOR INTERCONTACT KEYING IS 118982-1
6. OPTIONAL: CARD GUIDE (BASE NO 117169)
7. ALL PARTS ASSEMBLED IN MEXICO MUST BE STAMPED "ASSY IN MEXICO". THE WORD "MEXICO" CAN BE SUBSTITUTED ONLY WHERE PART SIZE PROHIBITS STAMPING "ASSY IN MEXICO", INK PER 115-9009, APPROX WHERE SHOWN, SIDE OPTIONAL
8. ACTION PIN REQUIRES 2.13[.084] MIN THK PC BOARD

REQUIRED HOLE DIAMETER TOLERANCES FOR COMPLIANT SECTION							
REQ'D DRILL SIZE	HOLE DIA ±.03[.001]	PLATING THICKNESS		HOLE DIAMETER		COPPER HARDNESS (KNOOP)	PAD DIA MIN
		COPPER	TIN/LEAD	AFTER PLATING	AFTER REFLOW		
1.15mm	1.15 [.0453]	0.03-0.08 [.001-.003]	0.008 MIN [.0003] MIN	0.94-1.09 [.037-.043]	0.914-1.09 [.0036-.043]	150 MAX	1.57 [.062]
1.15mm	1.15 [.0453]	NOT PLATED THRU					1.65 [.065]

- | | |
|----|---|
| 9 | MATERIAL: HOUSING— VALOX 420 SEO, COLOR — BLACK, CONTACT— PHOSPHOR BRONZE |
| 10 | SOLDER PL .00254[.000100] MIN. THK. MATTE TIN PLATE |
| 11 | OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI |



SECTION Z-Z

OBSOLETE	158.34	[6.234]	155.04	[6.104]	149.86	[5.900]	59	60	9-119738-6
	145.64	[5.734]	142.34	[5.604]	137.16	[5.400]	54	55	9-119738-1
	132.94	[5.234]	129.64	[5.104]	124.46	[4.900]	49	50	8-119738-6
	107.54	[4.234]	104.24	[4.104]	99.06	[3.900]	39	40	7-119738-6
OBSOLETE	97.38	[3.834]	94.08	[3.704]	88.90	[3.500]	35	36	7-119738-2
	87.22	[3.434]	83.92	[3.304]	78.74	[3.100]	31	32	6-119738-8
	84.68	[3.334]	81.38	[3.204]	76.20	[3.000]	30	31	6-119738-7
OBSOLETE	82.14	[3.234]	78.84	[3.104]	73.66	[2.900]	29	30	6-119738-6
	77.06	[3.034]	73.76	[2.904]	68.58	[2.700]	27	28	6-119738-4
	69.44	[2.734]	66.14	[2.604]	60.96	[2.400]	24	25	6-119738-1
	66.90	[2.634]	63.60	[2.504]	58.42	[2.300]	23	24	6-119738-0
	61.82	[2.434]	58.52	[2.304]	53.34	[2.100]	21	22	5-119738-8
	56-74	[2.234]	53.44	[2.104]	48.26	[1.900]	19	20	5-119738-6
	51.66	[2.034]	48.36	[1.904]	43.18	[1.700]	17	18	5-119738-4
	44.04	[1.734]	40.74	[1.604]	35.56	[1.400]	14	15	5-119738-1
OBSOLETE	158.34	[6.234]	155.04	[6.104]	149.86	[5.900]	59	60	4-119738-6
									4-119738-5
									4-119738-4
									4-119738-3
									4-119738-2
	145.64	[5.734]	142.34	[5.604]	137.16	[5.400]	54	55	4-119738-1
									4-119738-0
									3-119738-9
									3-119738-8
									3-119738-7
OBSOLETE	132.94	[5.234]	129.64	[5.104]	124.46	[4.900]	49	50	3-119738-6
									3-119738-5
	127.86	[5.034]	124.56	[4.904]	119.38	[4.700]	47	48	3-119738-4
									3-119738-3
									3-119738-2
SUPERSEDED									3-119738-0
	115.16	[4.534]	111.86	[4.404]	106.68	[4.200]	42	43	2-119738-9
									2-119738-8
									2-119738-7
	107.54	[4.234]	104.24	[4.104]	99.06	[3.900]	39	40	2-119738-6
SUPERSEDED									2-119738-5
									2-119738-4
	99.92	[3.934]	96.62	[3.804]	91.44	[3.600]	36	37	2-119738-3
OBSOLETE	97.38	[3.834]	94.08	[3.704]	88.90	[3.500]	35	36	2-119738-2
	94.84	[3.734]	91.54	[3.604]	86.36	[3.400]	34	35	2-119738-1
OBSOLETE									2-119738-0
									1-119738-9
	87.22	[3.434]	83.92	[3.304]	78.74	[3.100]	31	32	1-119738-8
	84.68	[3.334]	81.38	[3.204]	76.20	[3.000]	30	31	1-119738-7
OBSOLETE	82.14	[3.234]	78.84	[3.104]	73.66	[2.900]	29	30	1-119738-6
									1-119738-5
	77.06	[3.034]	73.76	[2.904]	68.58	[2.700]	27	28	1-119738-4
OBSOLETE									1-119738-3
									1-119738-2
	69.44	[2.734]	66.14	[2.604]	60.96	[2.400]	24	25	1-119738-1
	66.90	[2.634]	63.60	[2.504]	58.42	[2.300]	23	24	1-119738-0
									119738-9
OBSOLETE									119738-8
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	61.82	[2.434]	58.52	[2.304]	53.34	[2.100]	21	22	119738-6
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	56-74	[2.234]	53.44	[2.104]	48.26	[1.900]	19	20	119738-4
									119738-3
									119738-2
	51.66	[2.034]	48.36	[1.904]	43.18	[1.700]	17	18	119738-1
									119738-0
	44.04	[1.734]	40.74	[1.604]	35.56	[1.400]	14	15	119738-9
D		C		B		A	POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.			OWN R. BROWN 29NOV00		 TE Connectivity			
			CHK M. MILLER 29NOV00					
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		CONNECTOR, AMP PACE .100 X .200		
		0 PLG ± — 2 PLG ± — 2 PLG ± 0.25 [0.10] 4 PLG ± — ANGLES ± — FINISH		PRODUCT SPEC			—	
MATERIAL		WEIGHT		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		—		A1		00779	C119738	—
		CUSTOMER DRAWING		SCALE		4:1	SHEET 1 of 1	REV AB