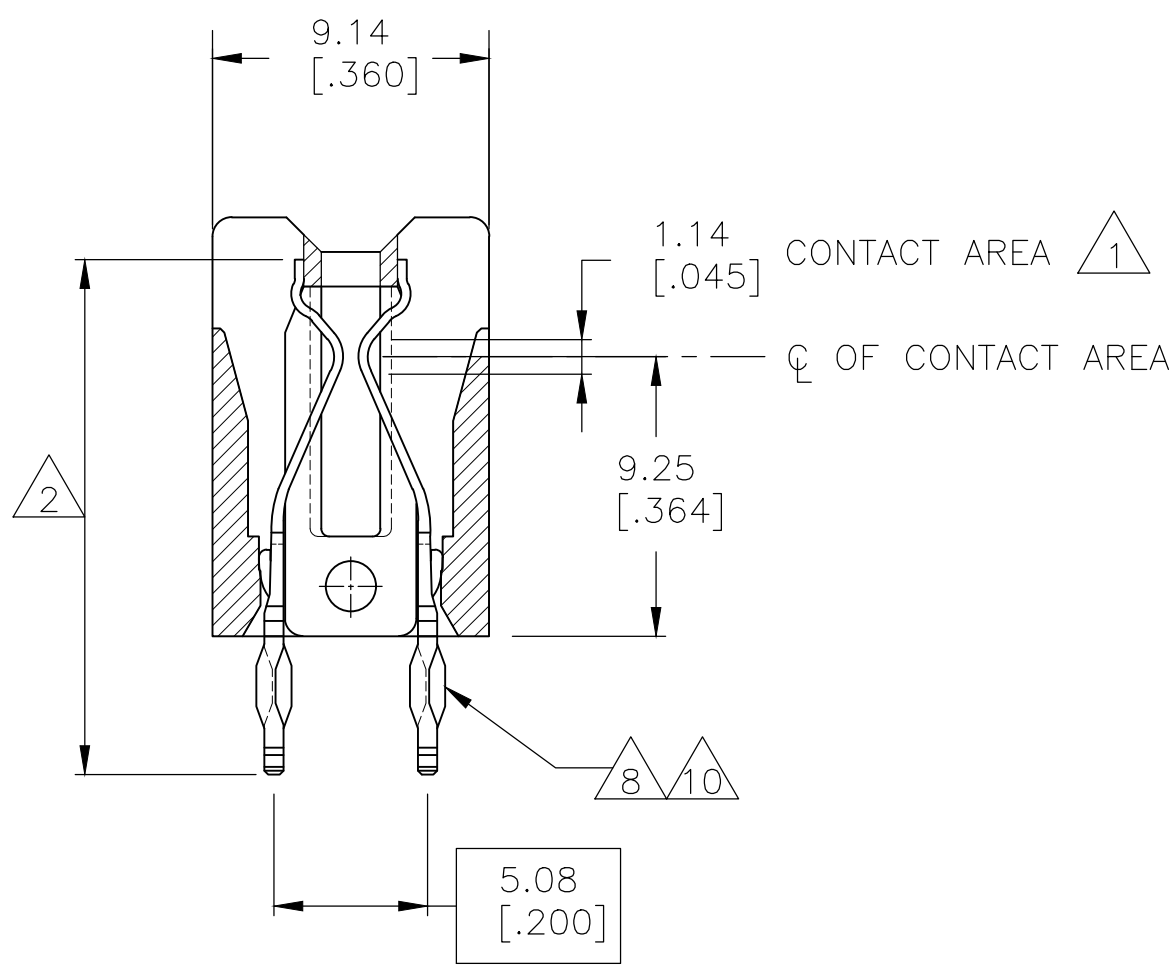
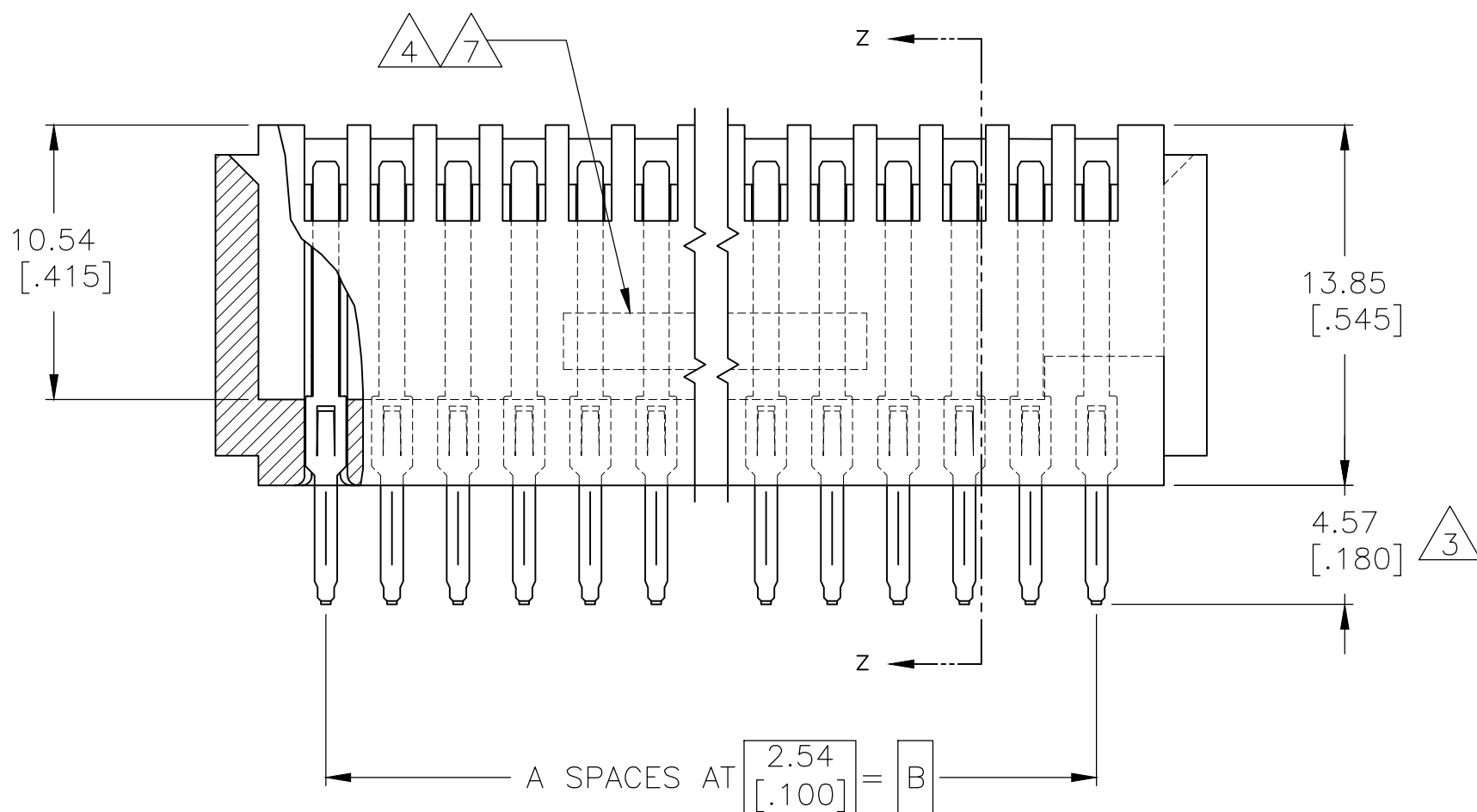
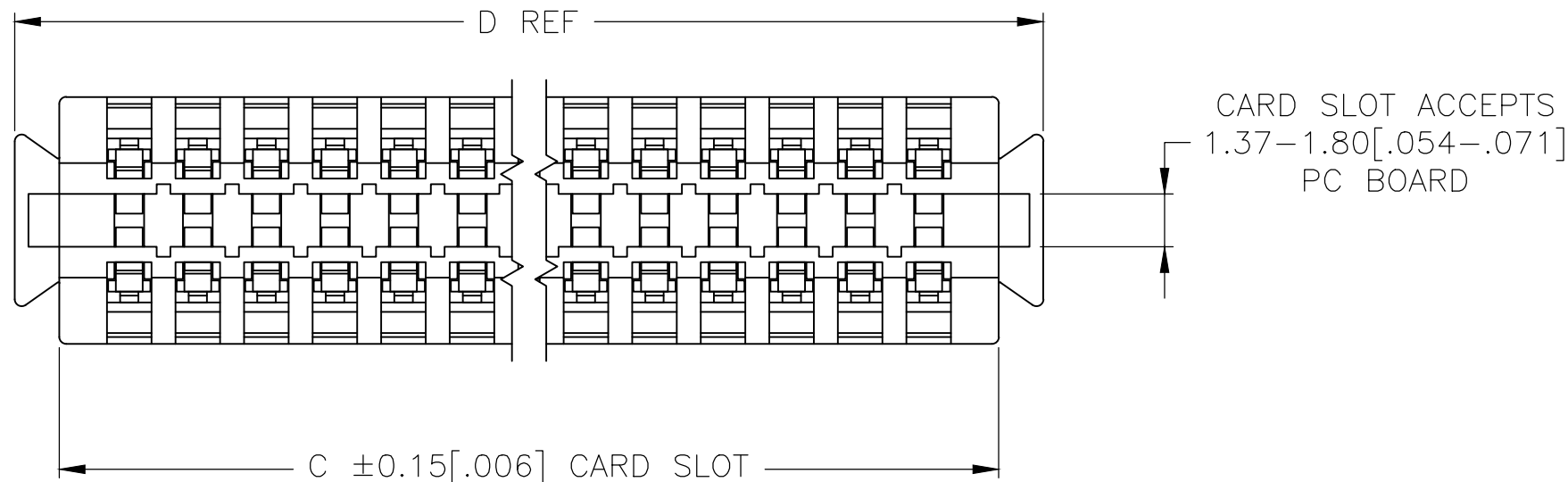


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AD	REVISED PER ECO-20-004941	09APR2020	SY	HL

- 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

		158.34	[6.234]	155.04	[6.104]	149.86	[5.900]	59	60		9-119738-6	
	OBSOLETE		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
	OBSOLETE		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
	OBSOLETE		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
	OBSOLETE		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
			158.34	[6.234]	155.04	[6.104]	149.86	[5.900]	59	60		4-119738-6
												4-119738-5
	OBSOLETE										4-119738-4	
												4-119738-3
												4-119738-2
												4-119738-1
	OBSOLETE		145.64	[5.734]	142.34	[5.604]	137.16	[5.400]	54	55		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
	OBSOLETE										3-119738-2	
												3-119738-1
												3-119738-0
												3-119738-0
	SUPERSEDED		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
			97.38	[3.834]	94.08	[3.704]	88.90	[3.500]	35	36		2-119738-2
	OBSOLETE		94.84	[3.734]	91.54	[3.604]	86.36	[3.400]	34	35		2-119738-1
												2-119738-0
												1-119738-9
			87.22	[3.434]	83.92	[3.304]	78.74	[3.100]	31	32		1-119738-8
	OBSOLETE		84.68	[3.334]	81.38	[3.204]	76.20	[3.000]	30	31		1-119738-7
			82.14	[3.234]	78.84	[3.104]	73.66	[2.900]	29	30		1-119738-6
	OBSOLETE										1-119738-5	
			77.06	[3.034]	73.76	[2.904]	68.58	[2.700]	27	28		1-119738-4
												1-119738-3
												1-119738-2
	OBSOLETE		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
			61.82	[2.434]	58.52	[2.304]	53.34	[2.100]	21	22		119738-8
	OBSOLETE		56-74	[2.234]	53.44	[2.104]	48.26	[1.900]	19	20		119738-7
												119738-6
			51.66	[2.034]	48.36	[1.904]	43.18	[1.700]	17	18		119738-5
												119738-4
	OBSOLETE										119738-3	
												119738-2
			44.04	[1.734]	40.74	[1.604]	35.56	[1.400]	14	15		119738-1
												119738-0
		D		C		B		A	POSN		PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. BROWN 29NM000 CHK M. MILLER 29NM000 APP'D M. MILLER 29NM000		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
 		0 P L C ± - 1 P L C ± - 2 P L C ± - 4 P L C ± 0.25 [0.10] ANGLES ± - FINISH		PRODUCT SPEC APPLICATION SPEC CONNECTOR, AMP PACE .100 X .200 - -	
MATERIAL		WEIGHT 0.000000		SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 C 119738 -	
				CUSTOMER DRAWING SCALE 4:1 SHEET 1 of 1 REV A	

Mouser Electronics

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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