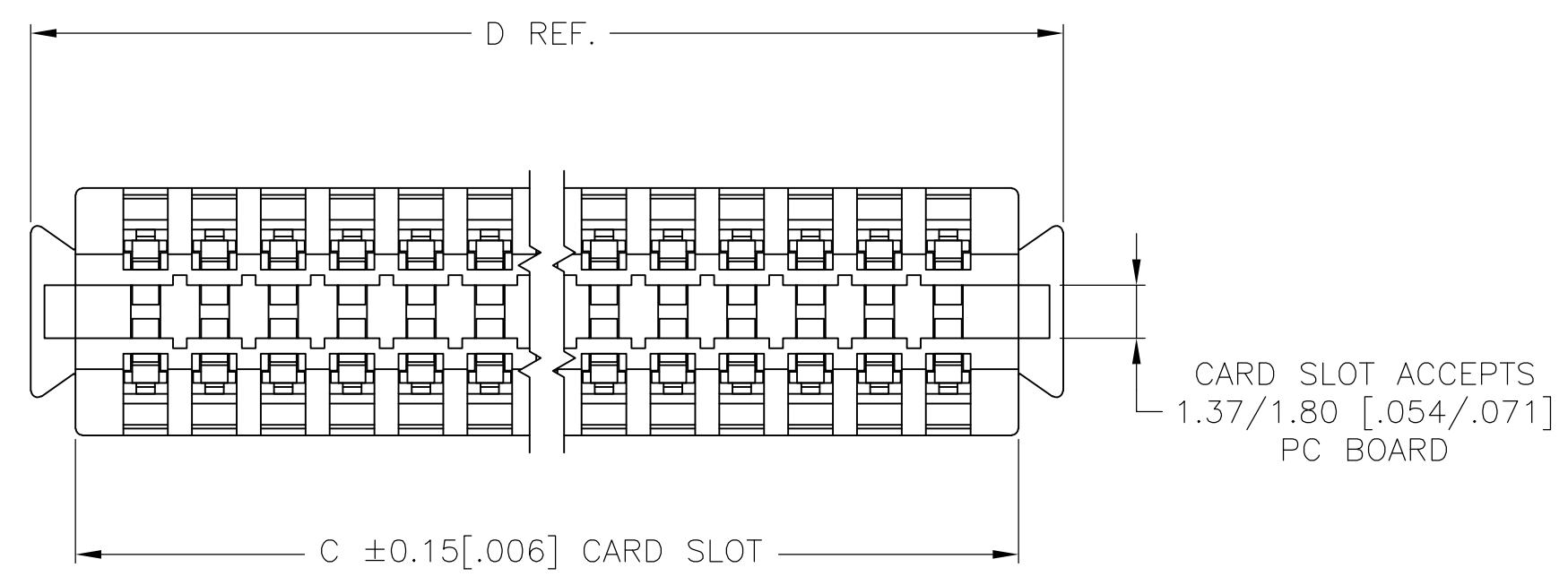


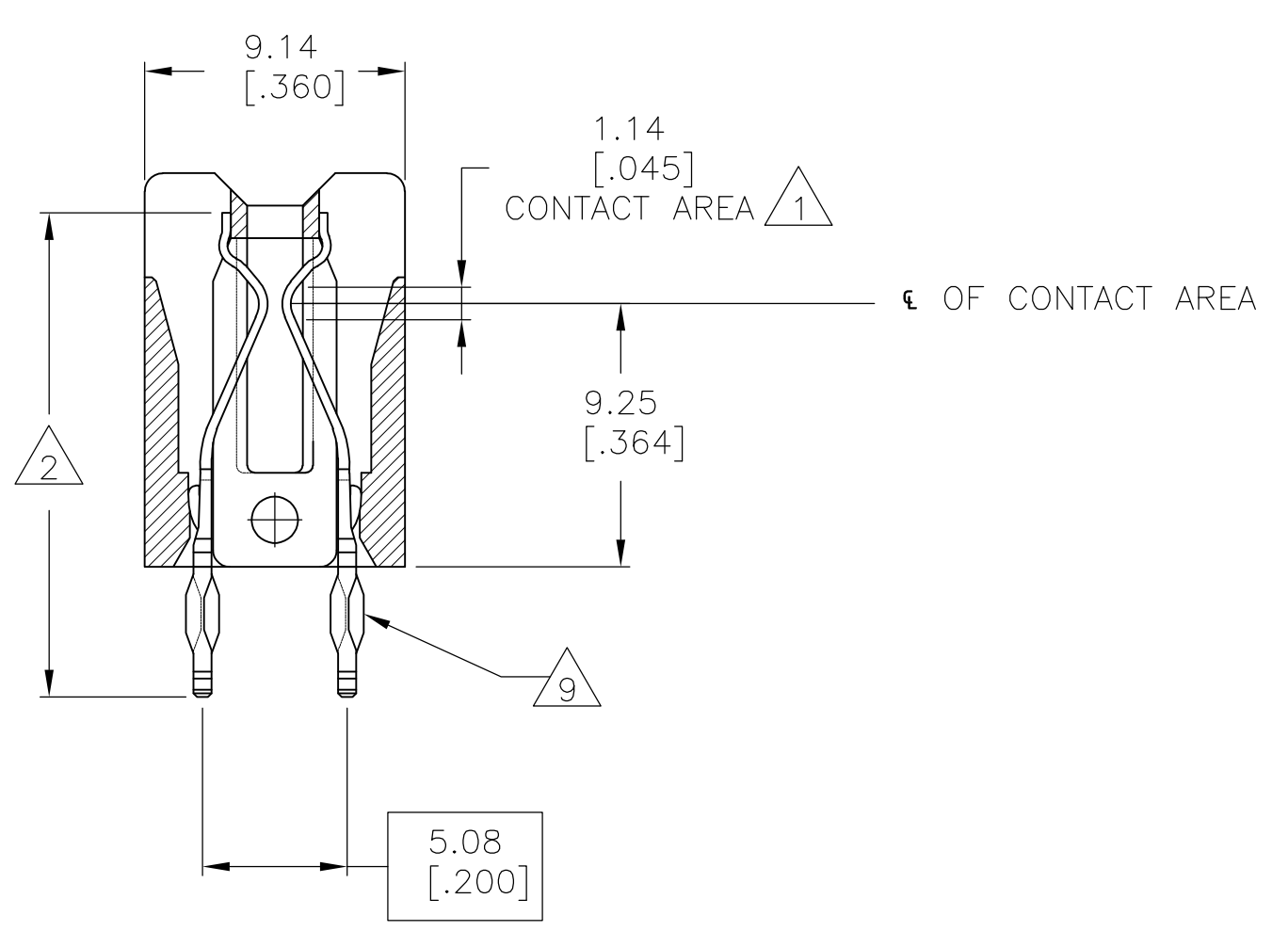
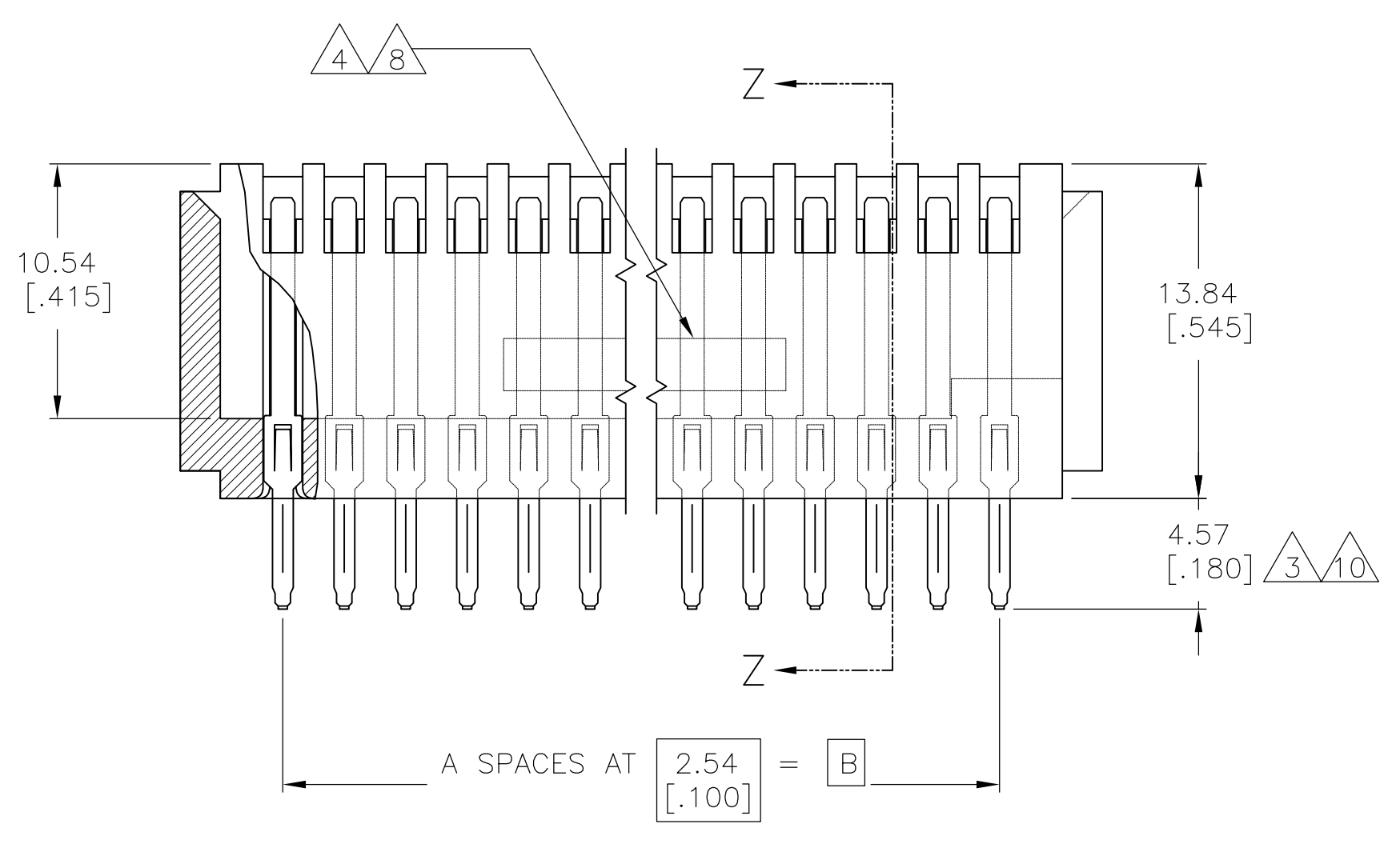
LOC		DIST		REVISIONS			
AD	14	REV	DATE	BY	CHK	APP'D	
L		REVISED PER EC 0G3C-0205-05	13FEB06	SSK		MM	
L1		REVISED PER ECO-09-024717	07NOV09	KK		AEG	

- 1 GOLD PLATE .00076[.000030] MIN. THICK.
- 2 NICKEL PL .00127[.000050] MIN. THK. PER QQ-N-290.
- 3 SOLDER PL .00076[.000030] 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 TOP SURFACE OF P.C BOARD AFTER APPLICATION DUE TO MYLAR THICKNESS.
- 8 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.
- 9 ACTION PIN REQUIRES 2.13[.084] MIN. THK PC BOARD.

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]



- 10 MATTE TIN PL .00076[.000030] MIN. THK.
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



110	OBSOLETE	99.92 [3.934]	96.62 [3.804]	91.44 [3.600]	36	37	7-650122-3-
110	OBSOLETE	87.22 [3.434]	83.92 [3.304]	78.74 [3.100]	31	32	6-650122-8-
		115.16 [4.534]	111.86 [4.404]	106.68 [4.200]	42	43	2-650122-9
	SUPERCEDED BY 2-119738-6	107.54 [4.234]	104.24 [4.104]	99.06 [3.900]	39	40	2-650122-6
	OBSOLETE	99.92 [3.934]	96.62 [3.804]	91.44 [3.600]	36	37	2-650122-3-
		87.22 [3.434]	83.92 [3.304]	78.74 [3.100]	31	32	1-650122-8-
		56-74 [2.234]	53.44 [2.104]	48.26 [1.900]	19	20	650122-6
	SUPERCEDED BY 119738-1	44.04 [1.734]	40.74 [1.604]	35.56 [1.400]	14	15	650122-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PL	±	-
1 PL	±	-
2 PL	±	-
3 PL	±	0.25[.010]
4 PL	±	-

ANGLES: ± -

MATERIAL: HOUSING: VALDIX 420 SEQ. BLACK CONTACTS: PHOSPHOR BRONZE

FINISH: 1 2 3 10

THIS DRAWING IS A CONTROLLED DOCUMENT. DIN 10-FEB-93 H. BAKERMANS 7/11/94 H. ROSE 7/11/94 H. ROSE 7/11/94

Tyco Electronics Corporation Harrisburg, Pa 17105-3608

NAME: CONNECTOR, AMP PACE .100 X .200

APPLICATION SPEC

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 650122

RESTRICTED TO: CUSTOMER DRAWING

SCALE: 4:1 SHEET: 1 OF 1 REV: 1