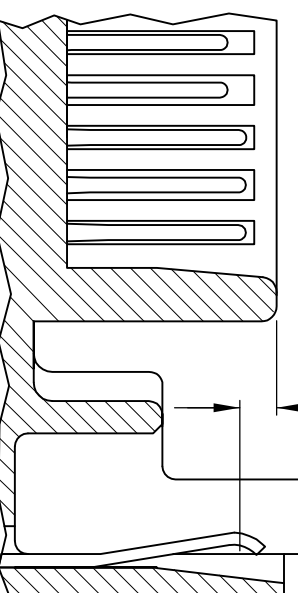
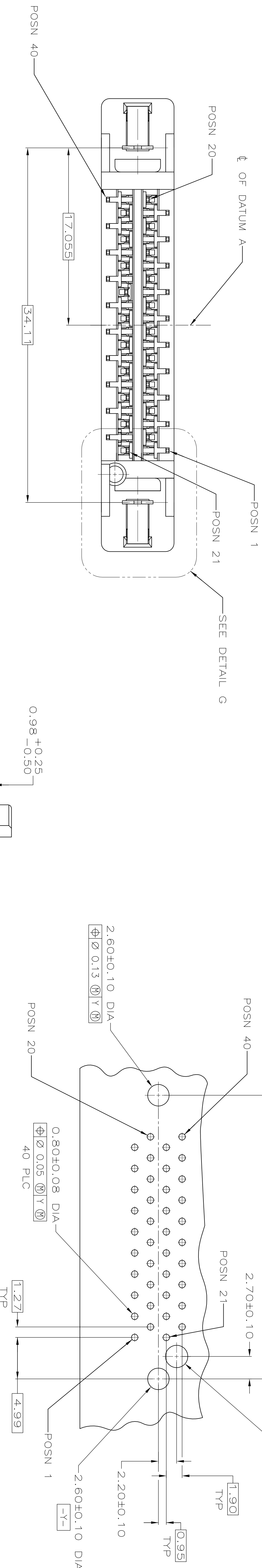
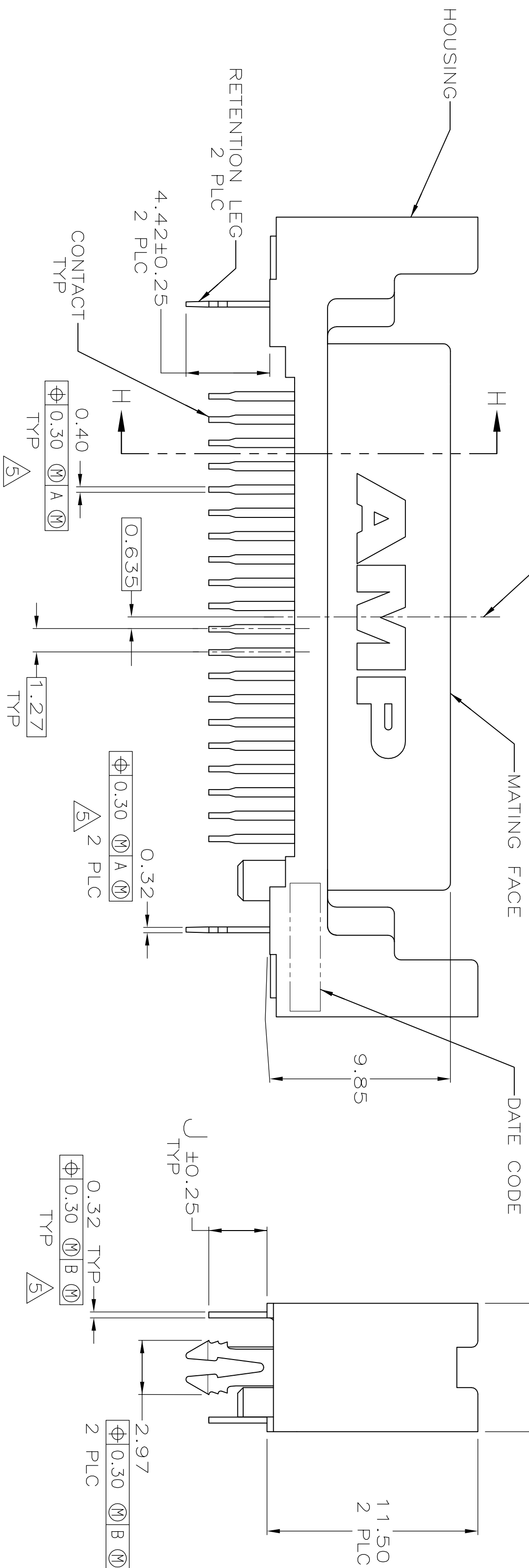
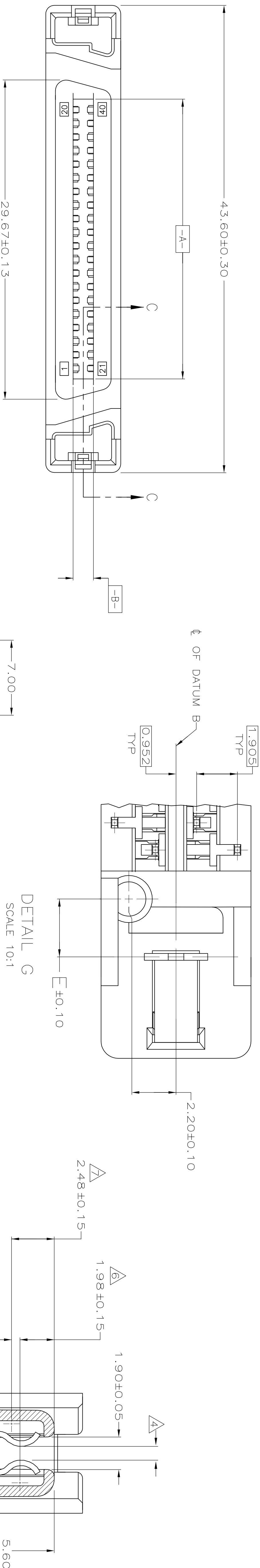


REV. NO.		REV. DESCRIPTION		DATE	BY	APP'D
GP	00	P	U/R			
K		REVISED PER ECO-12-010481		06JUN12	AZ	AC



SECTION C—C

RECOMMENDED PC BOARD
MOUNTING DIMENSIONS
COMPONENT SIDE
SCALE 4:1

8/3	3.18	40	787317-4
7/3	4.57	40	787317-3
6/3	3.18	40	787317-2
5/3	3.18	40	787317-1

TE Connectivity

RECEP/ACE ASSEMBLY, VERTICAL,
CHAMP BLINDMATE .050 SERIES I

- △ HOUSING: LCP, UL 94V-0 RATED, BLACK.
- △ CONTACTS: PHOSPHOR BRONZE.
- △ RETENTION LEGS: BRASS.
- △ CONTACTS: 0.76 μ m GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μ m MIN TIN-LEAD FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END, BOTH OVER 1.27 μ m MIN NICKEL.
- △ RETENTION LEGS: 3.81 μ m MIN TIN-LEAD OVER 1.27 μ m MIN NICKEL.
- △ CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.07 THICKNESS.
- △ POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- △ CONTACTS 21, 22, 23, 26, 29, 32, 35-40 ARE POSITIONED TOWARD THE MATING FACE. (FIRST MATE)
- △ CONTACTS 1-20, 24, 25, 27, 28, 30, 31, 33, 34 ARE POSITIONED AWAY FROM THE MATING FACE. (SECOND MATE)
- △ CONTACTS: 0.76 μ m GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μ m MIN MATE TIN FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END, BOTH OVER 1.27 μ m MIN NICKEL.
- △ RETENTION LEGS: 3.81 μ m MIN HALT TIN.

THIS DRAWING IS A CONTROLLED DOCUMENT. [MM]				REVISIONS			
DIMENSIONS		OTHER SPECIFICATIONS		REV	DATE	BY	APP'D
mm		MIL		P	U/R		
0 PLG		±					
1 PLG		± 0.10					
2 PLG		±					
4 PLG		±					
ANGLES		±					
FINISH		SEE TABLE					
MATERIAL		114-6061					
REGION		—					
CUSTOMER DRAWING		A1					
SIZE		A1					
CODE		00779					
DRAWING NO		787317					
RESTRICTED TO		—					