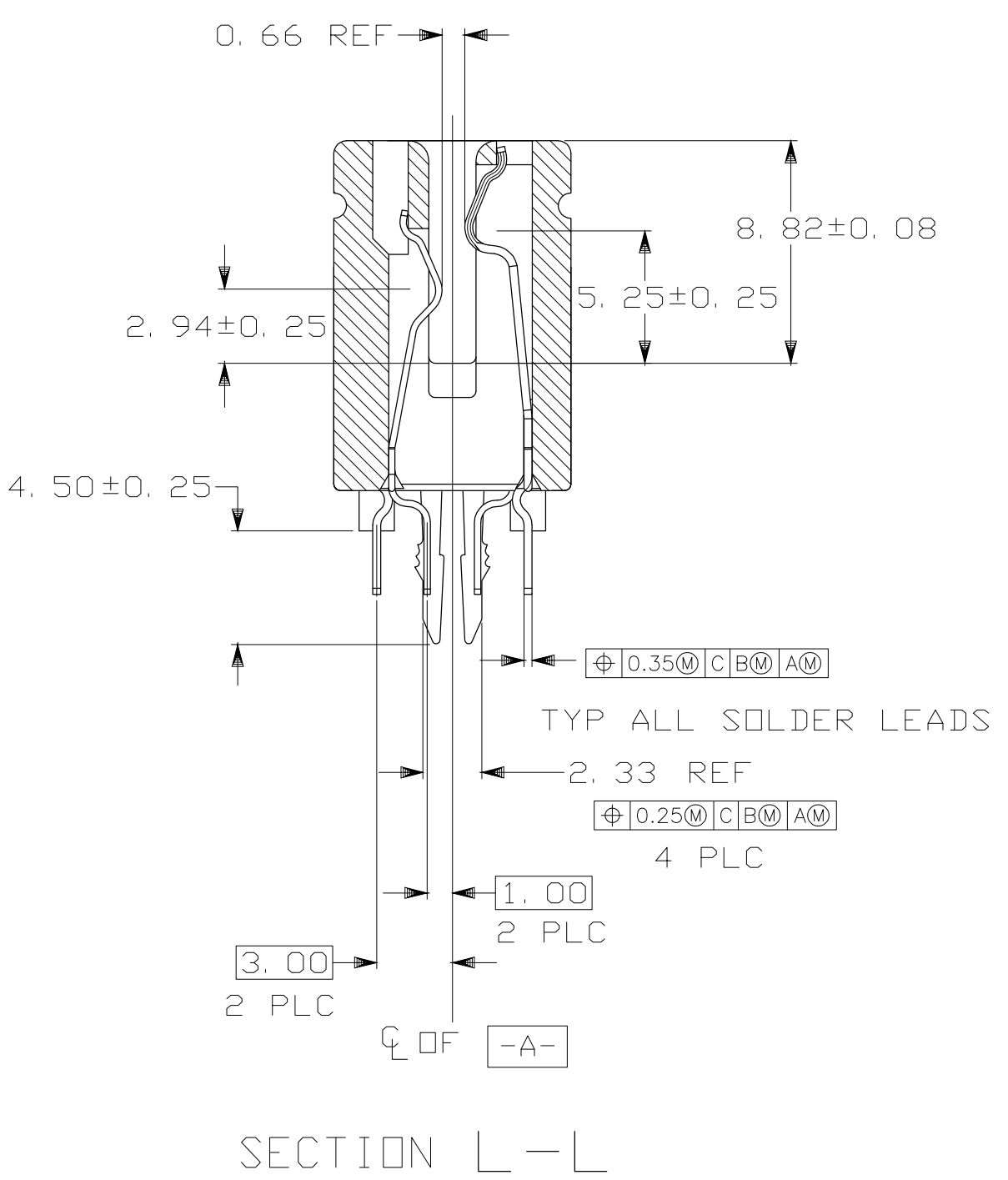
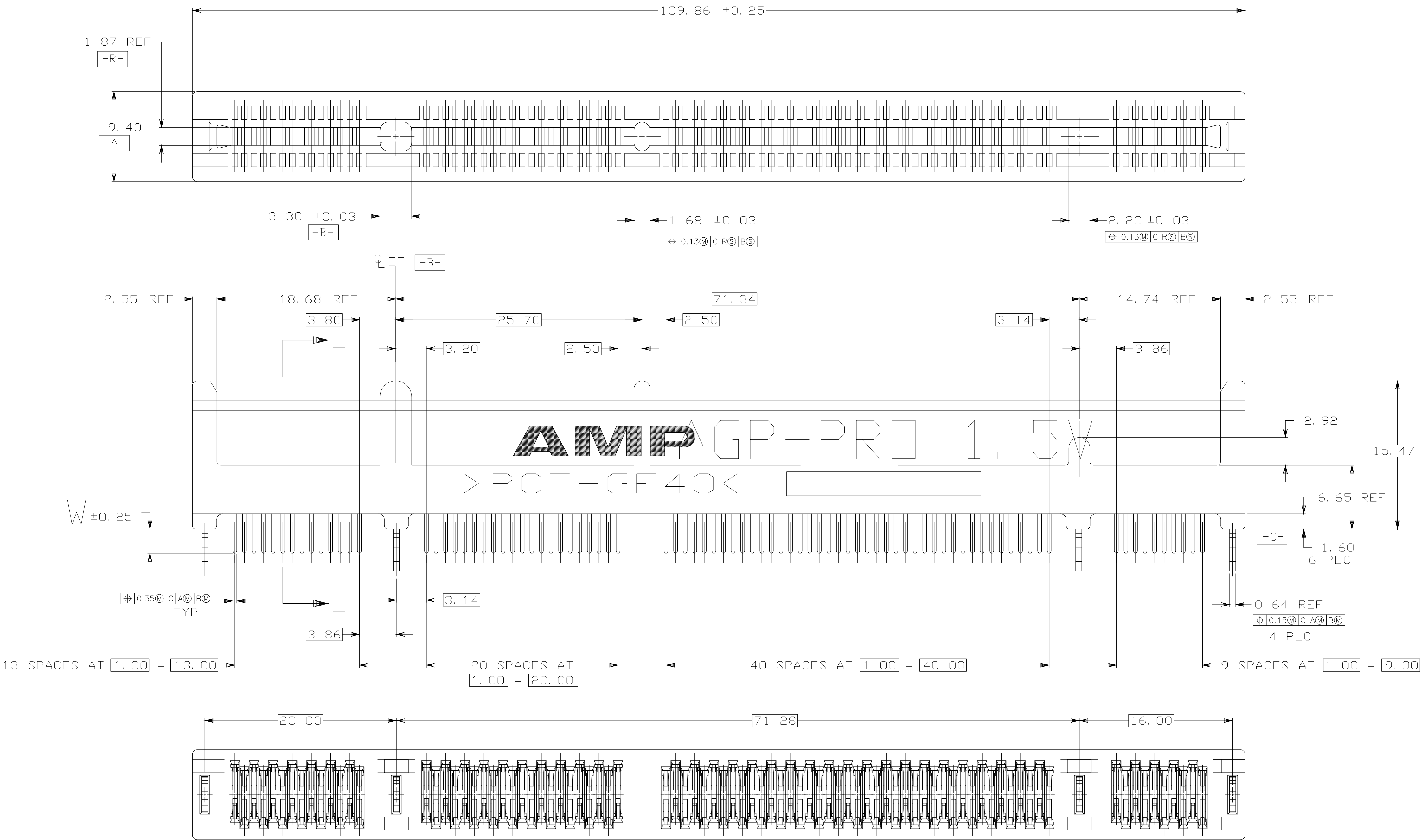


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
		0		RELEASED ECR-05-003216	07MAR05	G.Z. I.E.
		01		REVISED PER ECO-09-024927	21JAN10	KK HMR



- ⚠ MATERIAL: HOUSING, THERMOPLASTIC, COLOR: BROWN.
CONTACTS, PHOSPHOR BRONZE.
FASTENERS, BRASS.
- ⚠ FINISH: CONTACTS, 1.27 MIN. MICROMETERS NICKEL ALL OVER,
0.38 MIN. MICROMETERS GOLD OVER NICKEL IN CONTACT AREA,
2.54 MIN MICROMETERS TIN OVER NICKEL ON SOLDER LEADS.
FASTENERS, 1.27 MIN. MICROMETERS NICKEL ALL OVER,
3.81 MIN MICROMETERS BRIGHT TIN OVER NICKEL.
- ⚠ FINISH: CONTACTS, 1.27 MIN. MICROMETERS NICKEL ALL OVER,
0.0254-0.0762 MICROMETERS GOLD OVER NICKEL IN CONTACT AREA.
2.54 MIN. MICROMETERS TIN OVER NICKEL ON SOLDER TAILS.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

⚠	⚠	3.18	5145410-6
⚠	⚠	2.54	5145410-5
⚠	⚠	2.54	5145410-2
⚠	⚠	2.16	5145410-1
PLATING		W	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
Gavin Zhang

CHK
Steven Yao

APVD
Enomoto

07MAR05

07MAR05

07MAR05

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13
3 PLC ± -
4 PLC ± -
ANGLES ± 2°

MATERIAL
⚠

FINISH
⚠

WEIGHT
-

CUSTOMER DRAWING

SIZE
A1

CAGE CODE
00779

DRAWING NO
5145410

RESTRICTED TO
-

SCALE
1:1

SHEET
1 OF 2

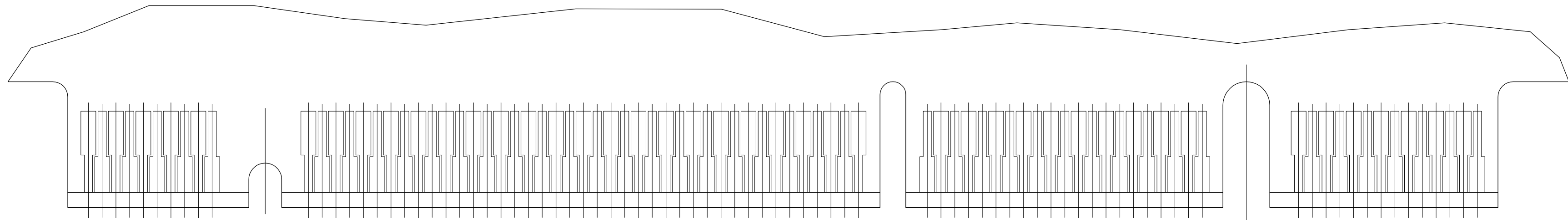
REV
01

Tyco Electronics Corporation
Shanghai, P.R.China, 200233

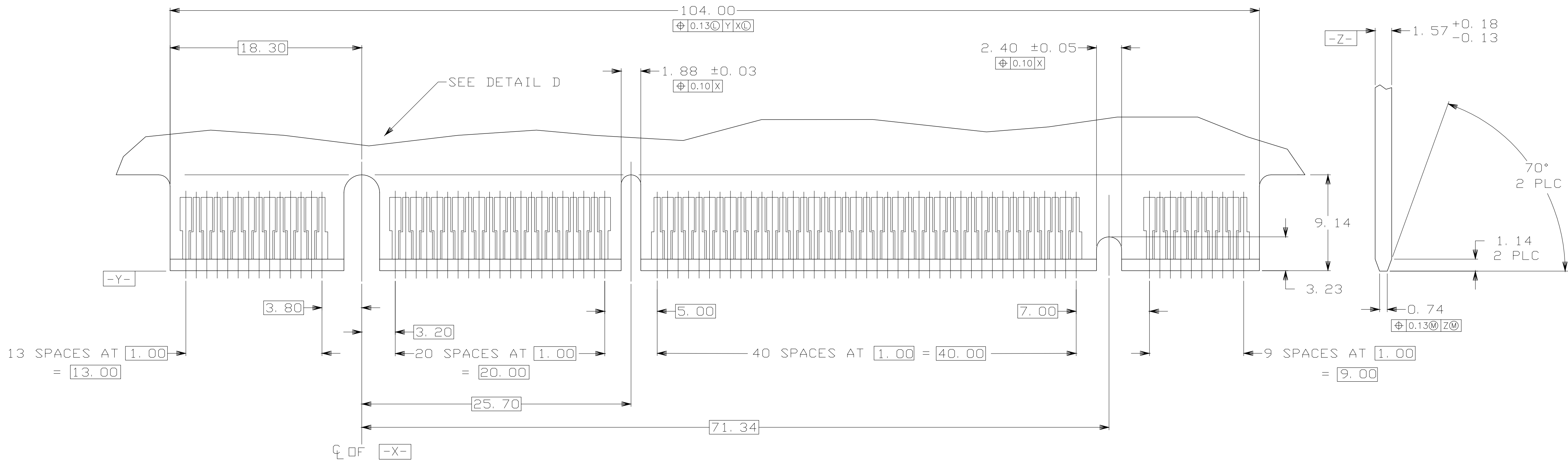
NAME
CONNECTOR ASSEMBLY,
STANDARD EDGE, 1mm, AGP-PRO:1.5V,
172 POSITION

DATE
07MAR05

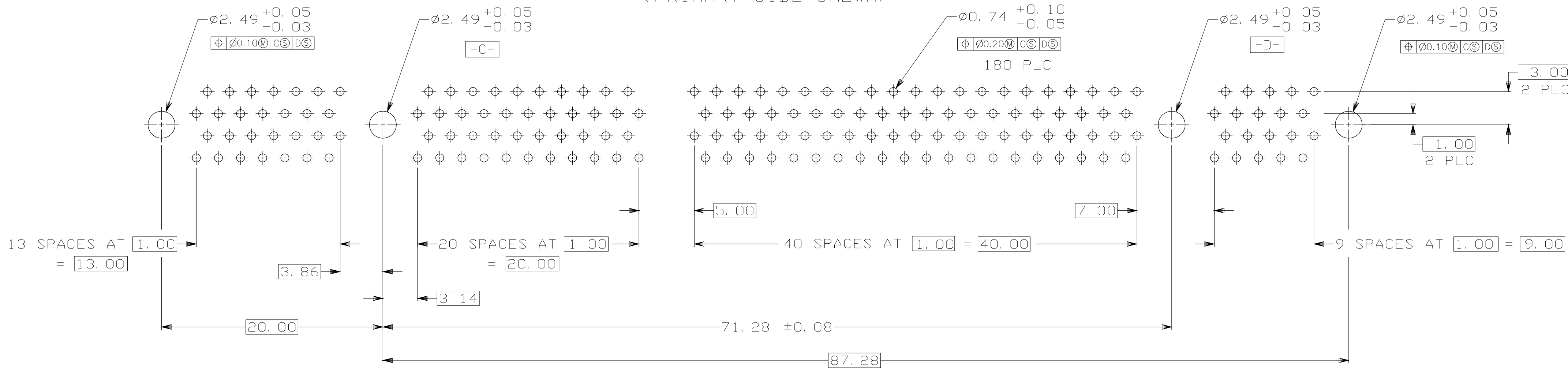
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—		—	SEE SHEET 1/2	—	—	—



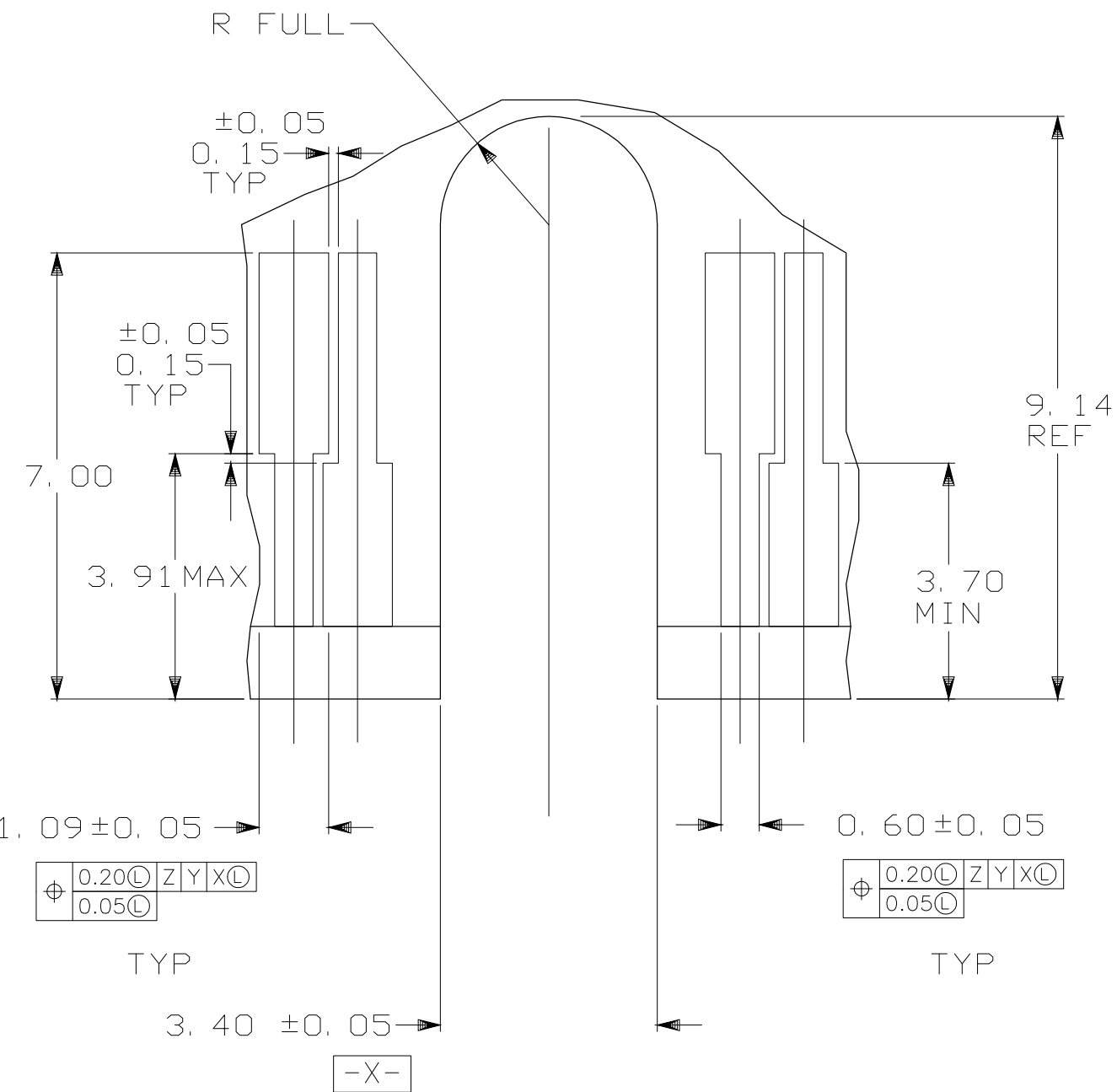
RECOMMENDED CONNECTOR MATING PAD PATTERN
(SECONDARY SIDE SHOWN)



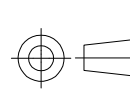
RECOMMENDED CONNECTOR MATING PAD PATTERN
(PRIMARY SIDE SHOWN)



RECOMMENDED CONNECTOR MOUNTING HOLE PATTERN
(CONNECTOR SIDE SHOWN)



DETAIL D
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN Gavin Zhang	24MAR05	 Tyco Electronics Corporation Shanghai, P.R.China, 200233	
			CHK Steven Yao	24MAR05		
			APVD J.Enomoto	24MAR05		
			PRODUCT SPEC	NAME		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC	CONNECTOR ASSEMBLY, STANDARD EDGE, 1mm, AGP-PRO:1.5V, 180 POSITION			
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± 2°	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL	FINISH	WEIGHT	A1 00779 C=5145410			—
△	△ △	—	CUSTOMER DRAWING			SCALE 4:1 SHEET 2 of 2 REV 01