

THIS DRAWING IS UNPUBLISHED.

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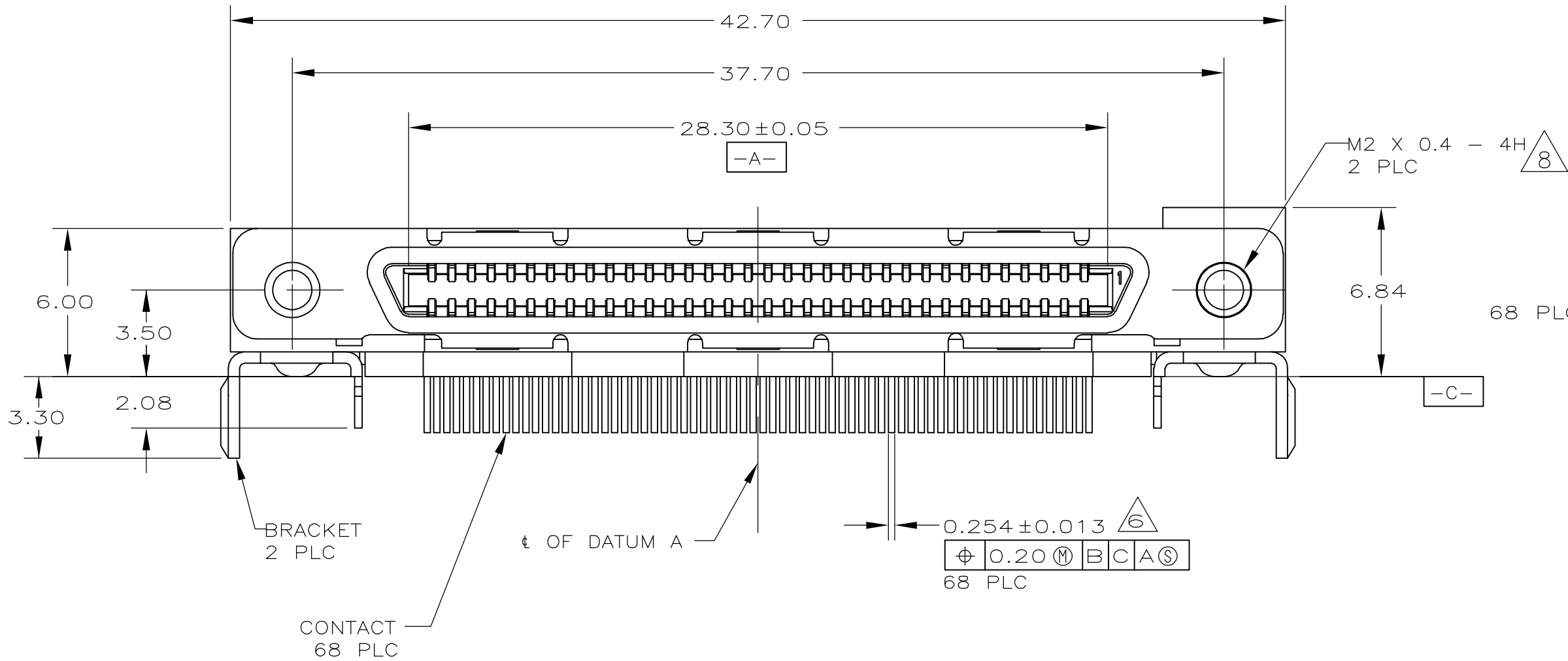
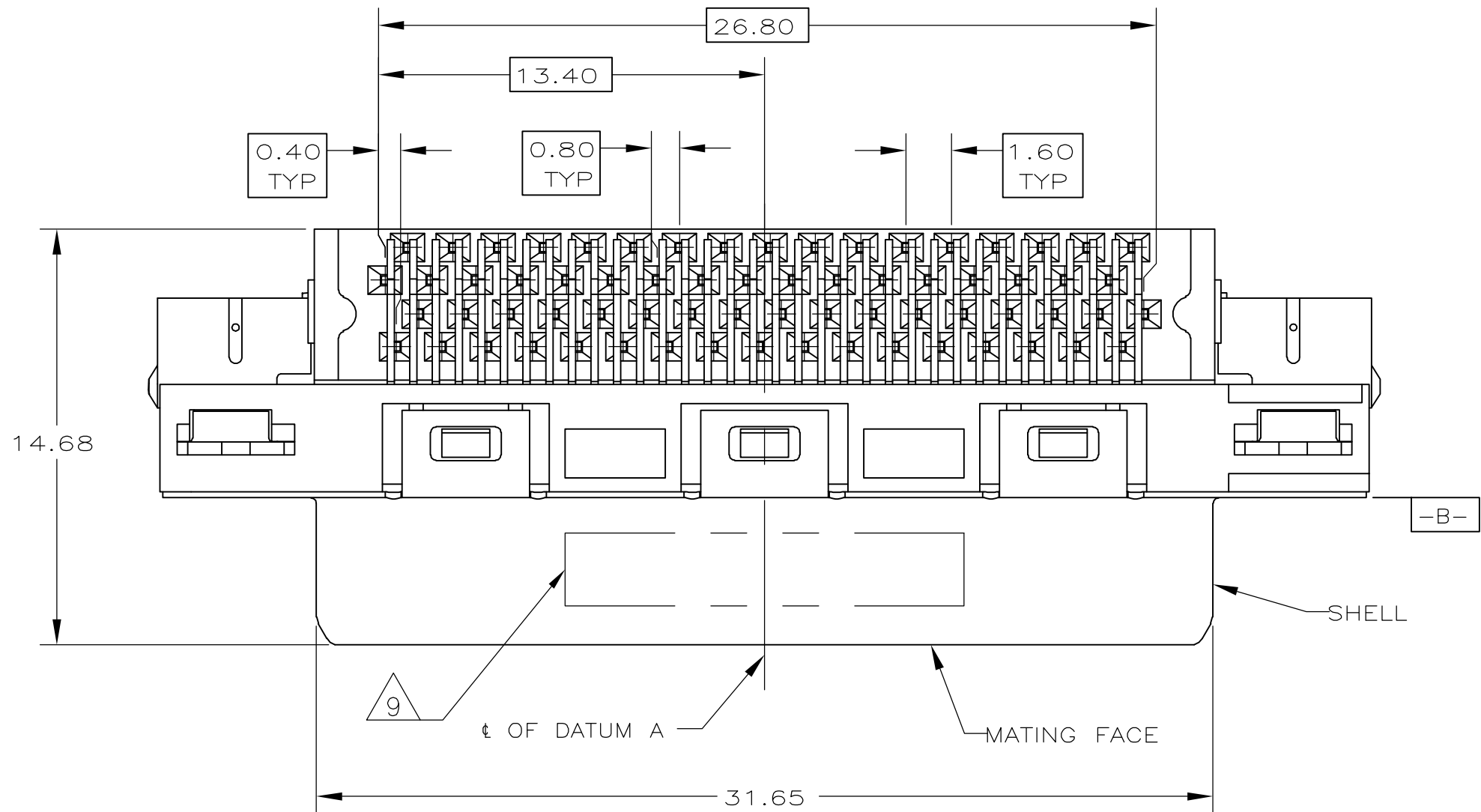
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		P	REVISED PER ECO-07-004221	30MAR07	JDP	EDB

D

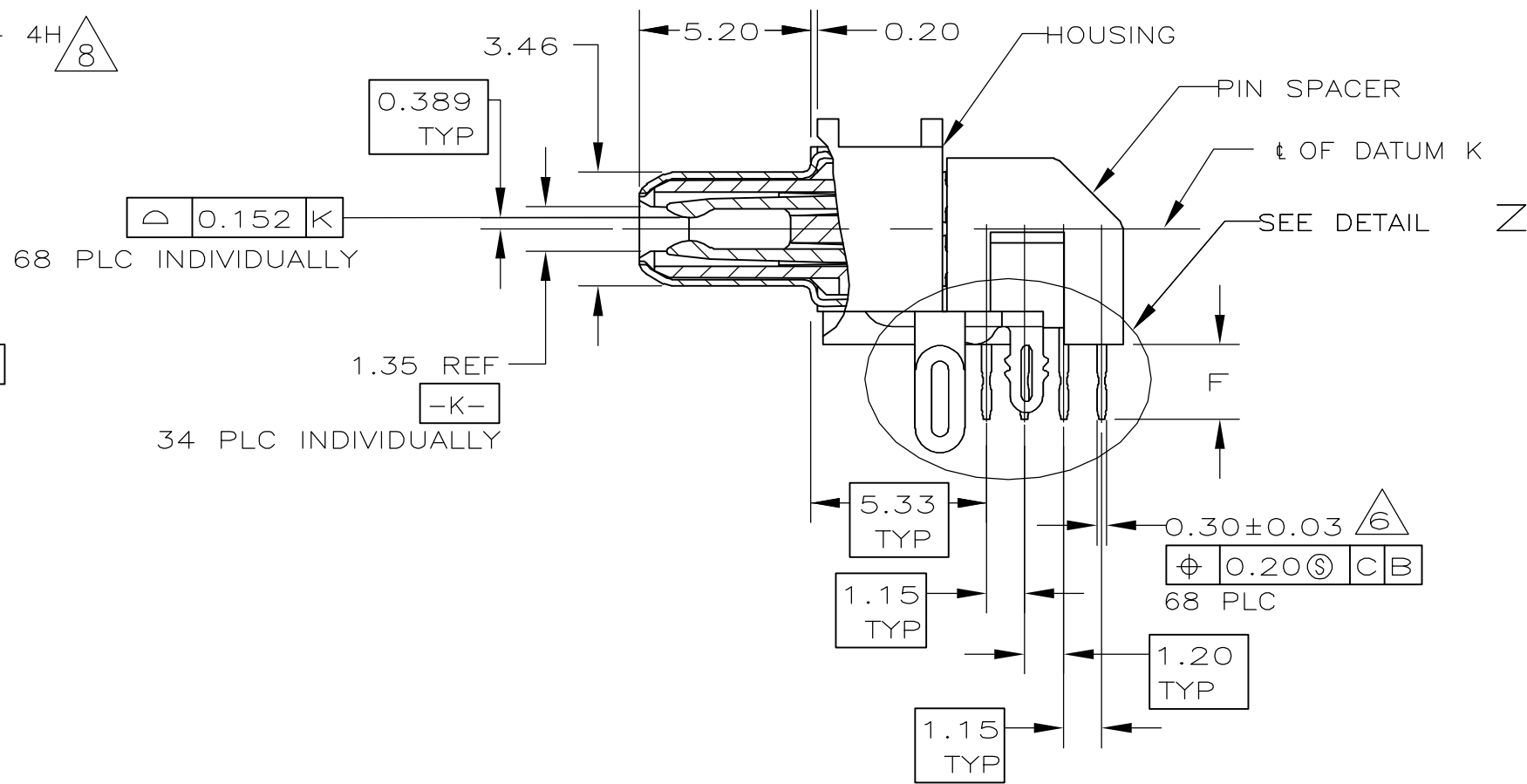
C

B

A

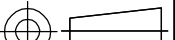


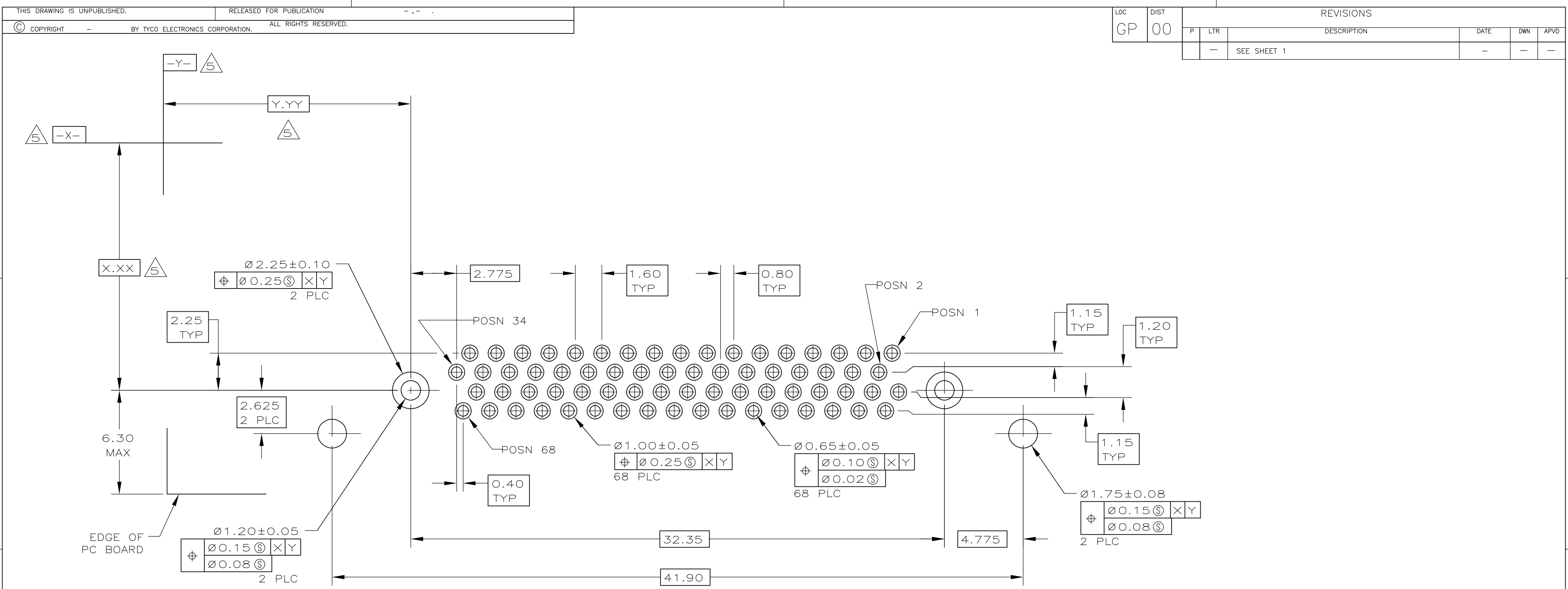
- HOUSING & PIN SPACER: THERMOPLASTIC, BLACK, UL 94V-0 RATED. SHELL: CARBON STEEL. CONTACTS: PHOSPHOR BRONZE. BRACKETS: STEEL.
- SHELL: 5.08 μm MIN NICKEL OVER 2.54 μm MIN COPPER. CONTACTS: 0.76 μm MIN GOLD ON MATING END, 3.75 MIN TIN-LEAD ON SOLDER TAILS, BOTH OVER 1.27 μm MIN NICKEL ON ENTIRE CONTACT. BRACKETS: TIN PLATED.
- CONTACTS DESIGNED FOR USE ON 1.60±0.15 THICK PC BOARD WITH PLATED THRU MOUNTING HOLES.
- RECEPTACLE ASSEMBLY DESIGNED FOR USE WITH 1.12±0.08 THICK PANEL.
- DATUMS AND DIMENSIONS ESTABLISHED BY CUSTOMER.
- POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- CONTACTS DESIGNED FOR USE ON 2.35±0.15 THICK PC BOARD WITH PLATED THRU MOUNTING HOLES.
- MAXIMUM TORQUE 0.45 N-M.
- DATE CODE MARKED IN APPROXIMATE AREA SHOWN.



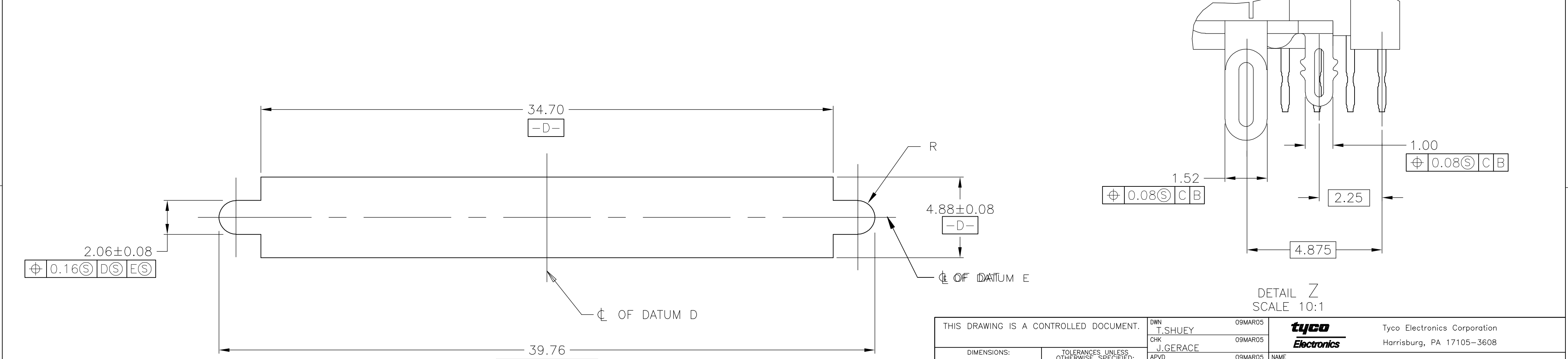
SUPERSEDED BY 796055-1

REMARKS	F	PART NUMBER
3	2.27	796055-3
7	3.55	796055-2
3	2.27	796055-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.SHUEY 09MAR05		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608			
		CHK J.GERACE 09MAR05					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		APVD M.WALMSLEY 09MAR05		RECEPTACLE ASSEMBLY, 68 POSITION, SHIELDED, RIGHT ANGLE, CHAMP 0.8mm			
		PRODUCT SPEC 108-1471-1					
		APPLICATION SPEC 114-6057					
MATERIAL		WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C=796055	RESTRICTED TO -
				CUSTOMER DRAWING			
				SCALE 5:1	SHEET 1 of 2	REV P	



PC BOARD MOUNTING DIMENSIONS 3



PANEL CUT-OUT DIMENSIONS 4

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

DWN T.SHUEY 09MAR05
CHK J.GERACE 09MAR05
APVD M.WALMSLEY 09MAR05
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -
CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
RECEPTACLE ASSEMBLY,
68 POSITION, SHIELDED,
RIGHT ANGLE, CHAMP 0.8mm

SIZE A2
CAGE CODE 00779
DRAWING NO C=796055
SCALE 6:1
SHEET 2 of 2
REV P

RESTRICTED TO
-

AMP 1471-9 REV 31MAR2000