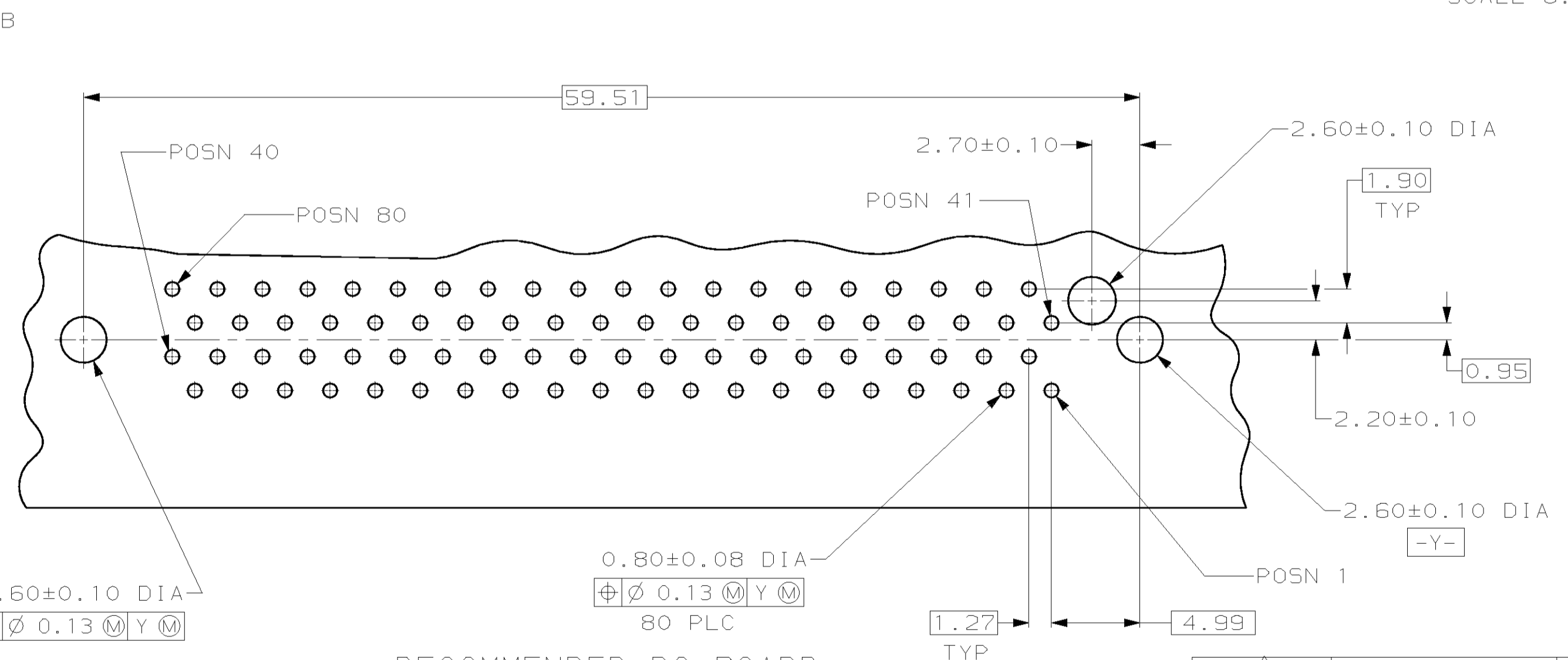
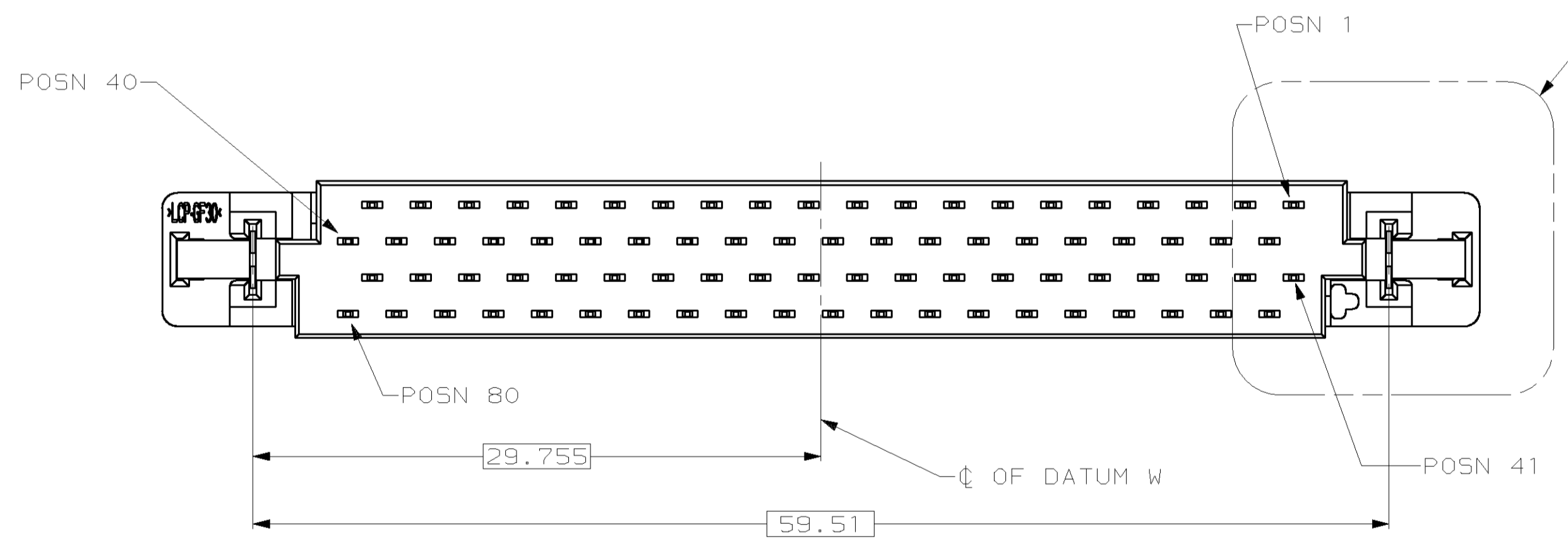
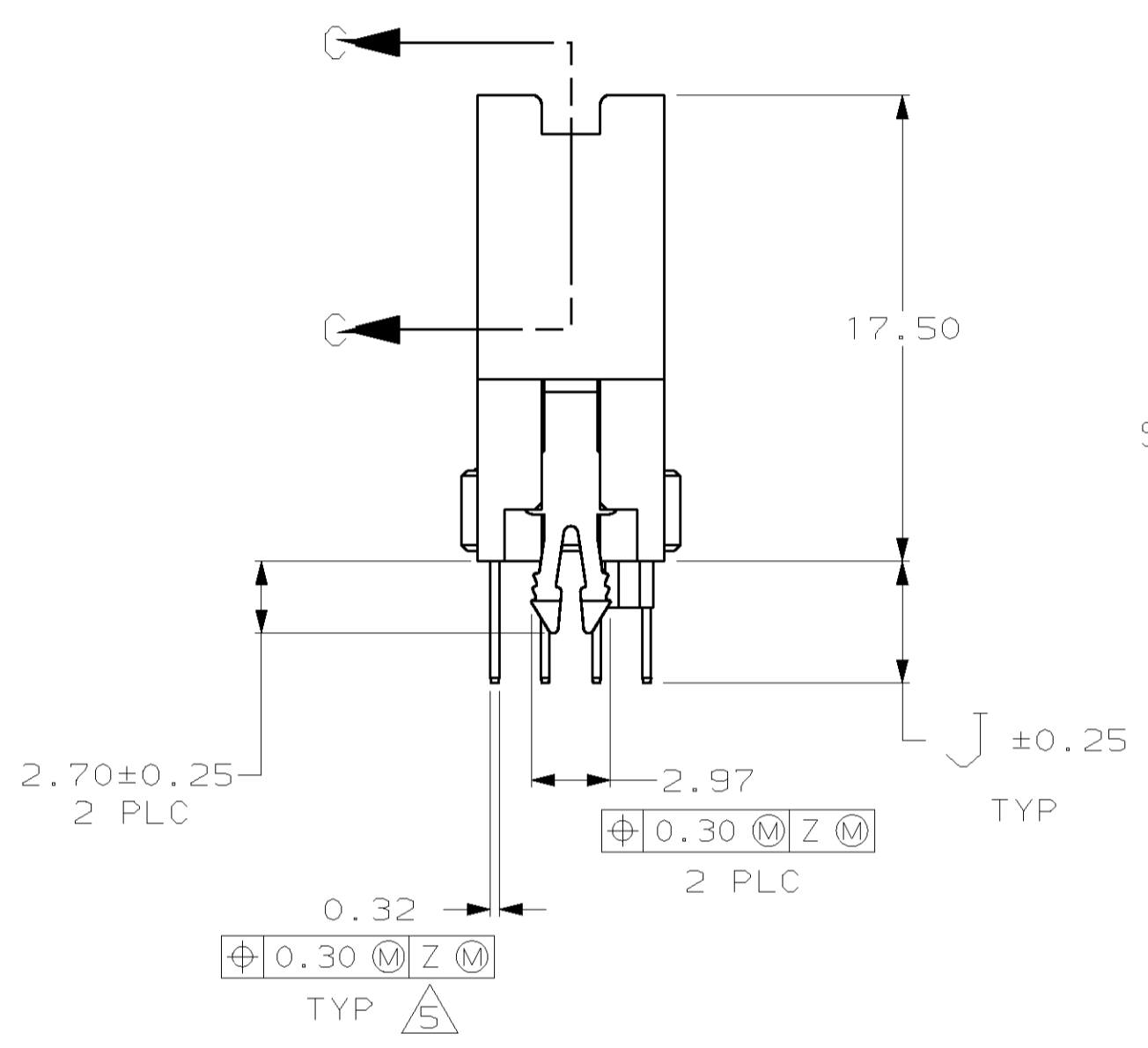
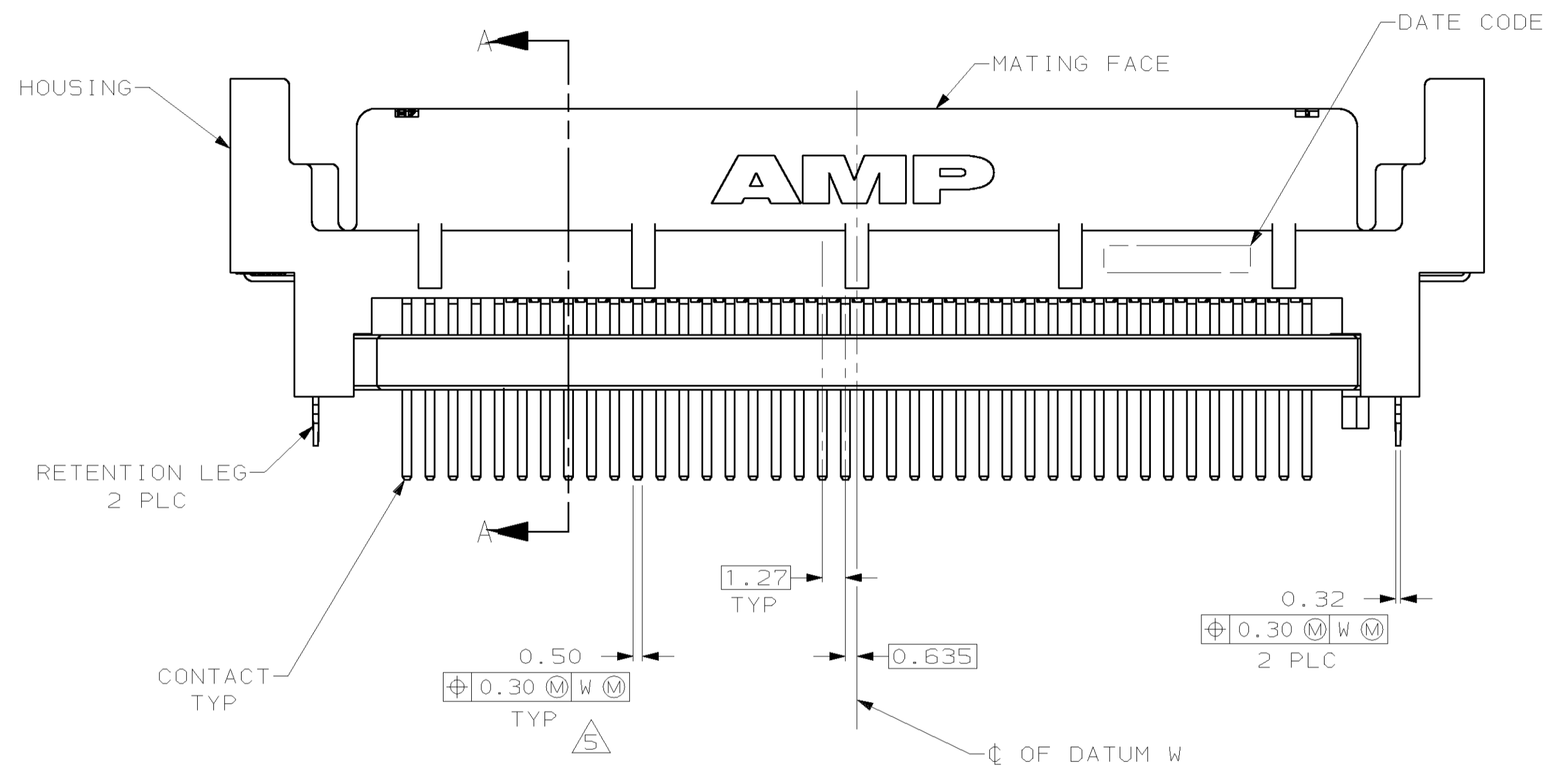
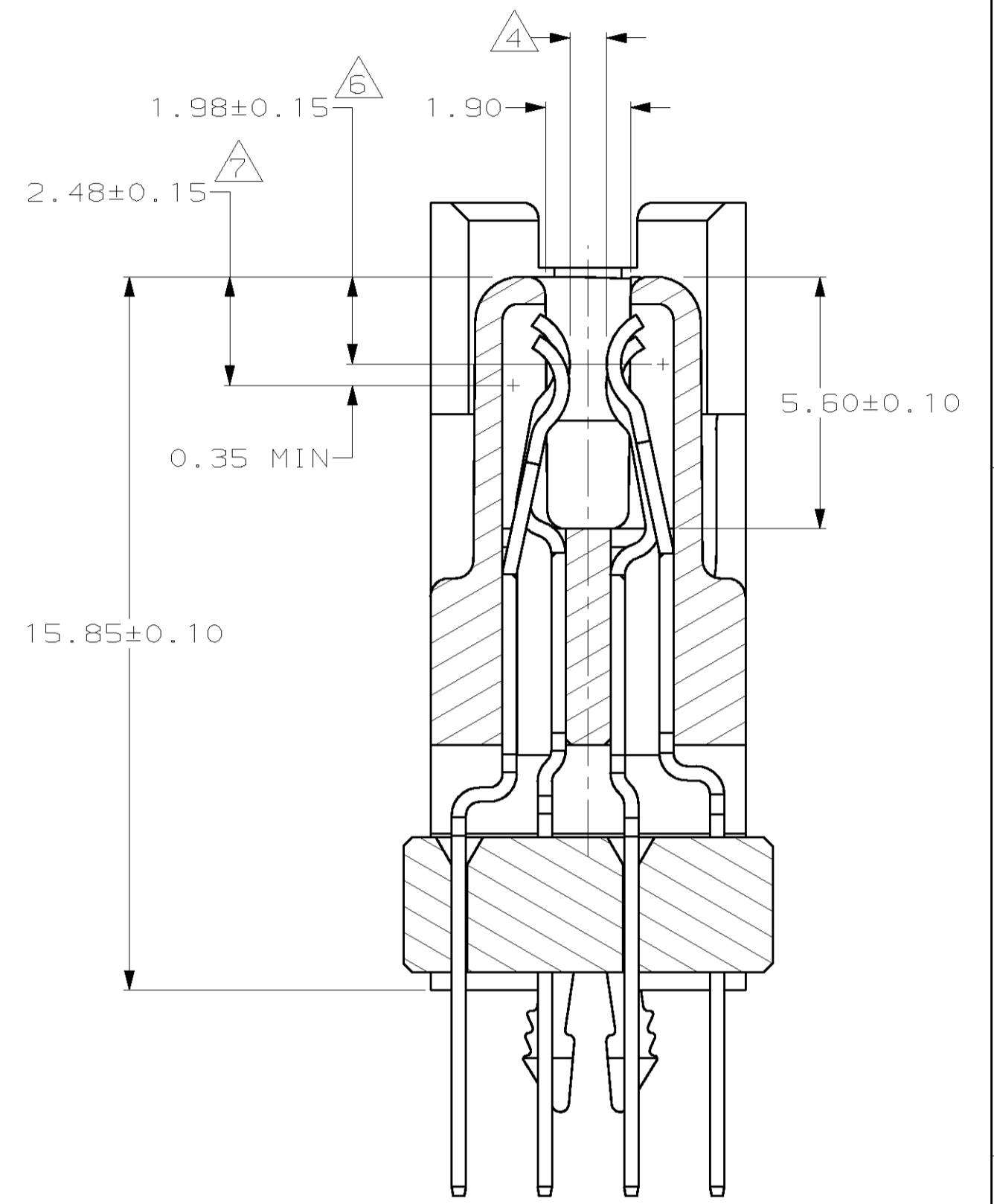
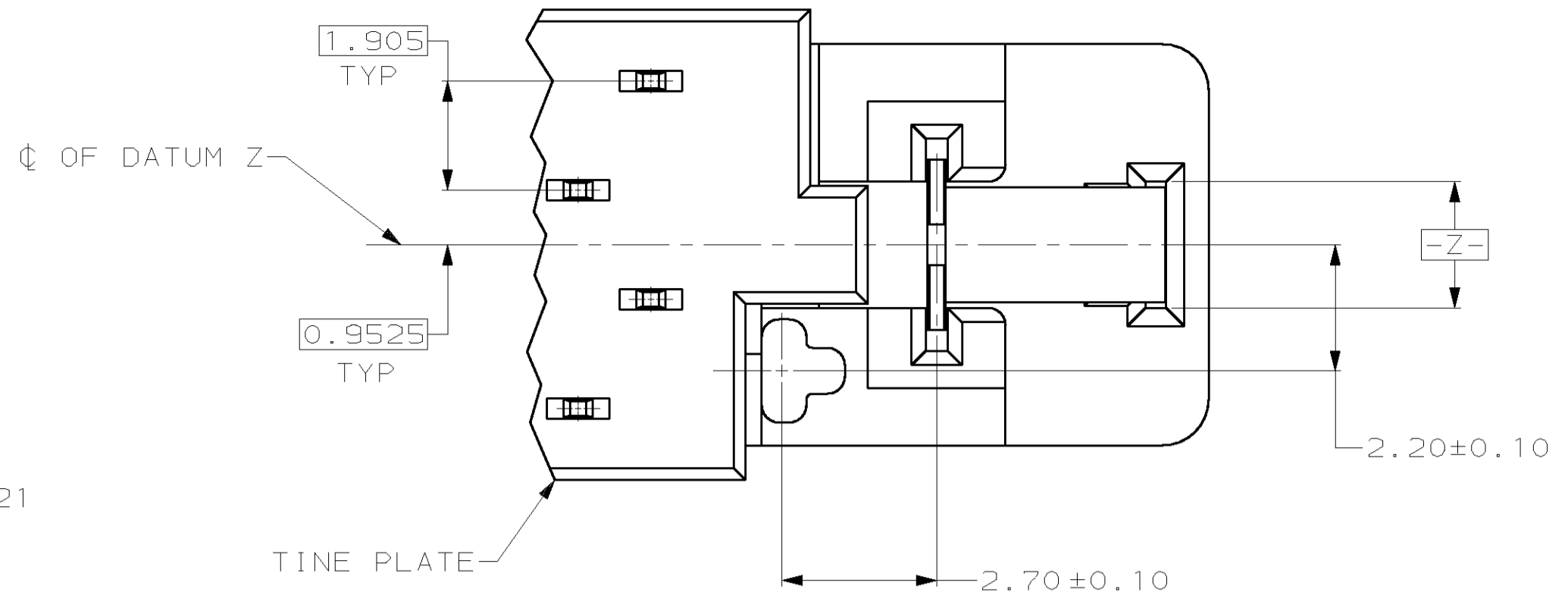
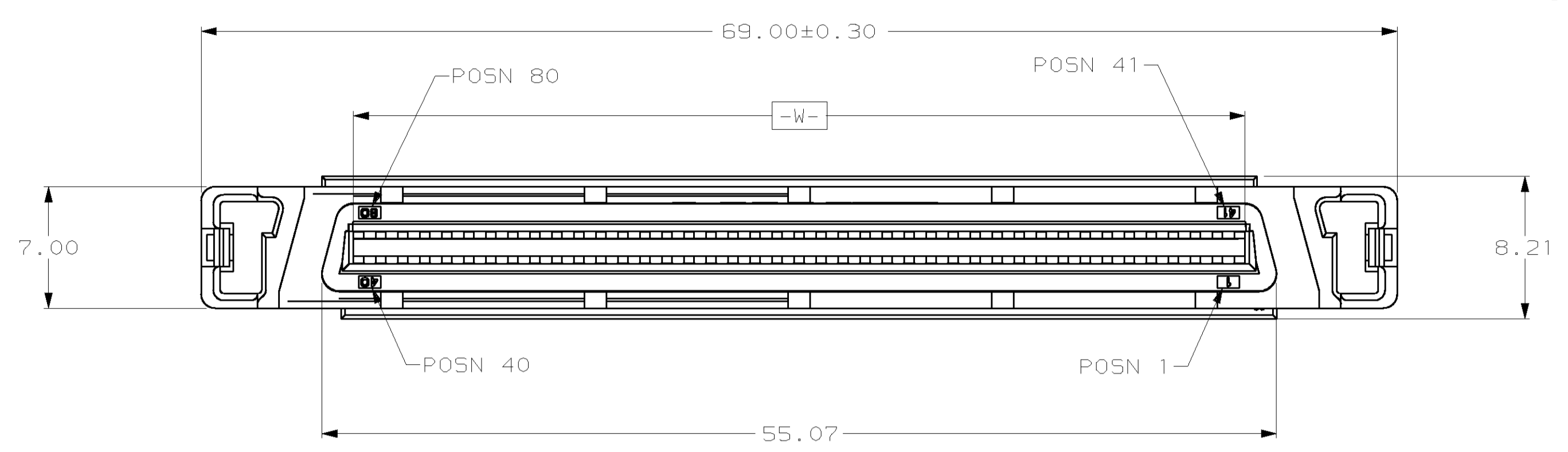


LOC		DIST		REVISIONS			
GP	00	FR	LYR	DESCRIPTION	DATE	DWN	APVD
M				REVISED PER EC 0513-0543-04	12MAY05	JG	SS



- 1 HOUSING & TINE PLATE: POLYESTER, UL 94V-0 RATED, BLACK. CONTACTS: PHOSPHOR BRONZE. RETENTION LEGS: BRASS.
- 2 CONTACTS: 0.76 μm MIN GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μm MIN TIN-LEAD ON SOLDER TINES, BOTH OVER 1.27 μm MIN NICKEL. RETENTION LEGS: 3.81 μm MIN TIN-LEAD OVER 1.27 μm MIN NICKEL.
- 3 CONNECTOR WILL ACCOMMODATE PRINTED CIRCUIT BOARD THICKNESS OF 1.77 TO 4.06.
- 4 CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.07 THICKNESS.
- 5 POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- 6 CONTACTS 1, 36 THRU 43, 45 THRU 46 & 75 THRU 80 ARE POSITIONED TOWARD THE MATING FACE. (LONG)
- 7 CONTACTS 2 THRU 35, 44 & 47 THRU 74 ARE POSITIONED AWAY FROM THE MATING FACE. (SHORT)
- 8 CONTACTS: 0.76 μm MIN GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μm MIN MATTE TIN ON SOLDER TINES, BOTH OVER 1.27 μm MIN NICKEL. RETENTION LEGS: 3.81 μm MIN HALTTIN.

FINISH	J	PART NUMBER
3.18		787596-5
4.57		787596-4
3.18		787596-3
2.79		787596-2
4.57		787596-1

<small>THIS DRAWING IS A CONTROLLED DOCUMENT AND IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHALL BE CONTACTED FOR THE LATEST REVISION.</small>		DWN: C. OBERMAN 27 SEP 95 CHK: R. STONE 28 SEP 95 APP'D: J. SWANK 29 SEP 95	NAME: AMP Incorporated ADDRESS: Harrisburg, PA 17105-3608
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.02 2 PLC ±.03 3 PLC ±.04 4 PLC ±.05 5 PLC ±.06 6 PLC ±.07 7 PLC ±.08 8 PLC ±.09	FINISH: SEE TABLE	PRODUCT SPEC: 108-1548 APPLICATION SPEC: 114-6061	AMP Incorporated RECEPTACLE ASSEMBLY, VERTICAL, EXTENDED HEIGHT, 80 POSN, SERIES 1, CHAMP BLINDMATE
MATERIAL: SEE TABLE	WEIGHT: --	SIZE: A1	CAGE CODE: 00779 DRAWING NO: C-787596 SCALE: 4:1 SHEET 1 OF 1 REV M