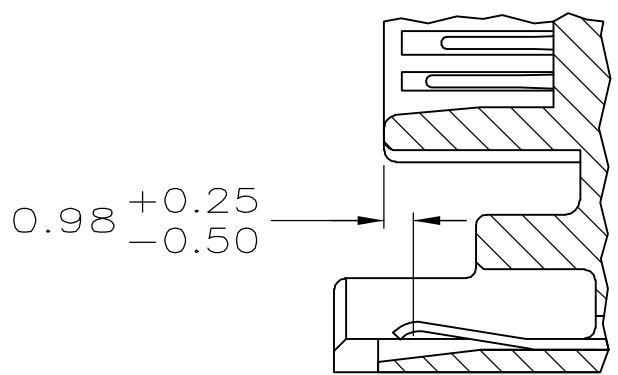
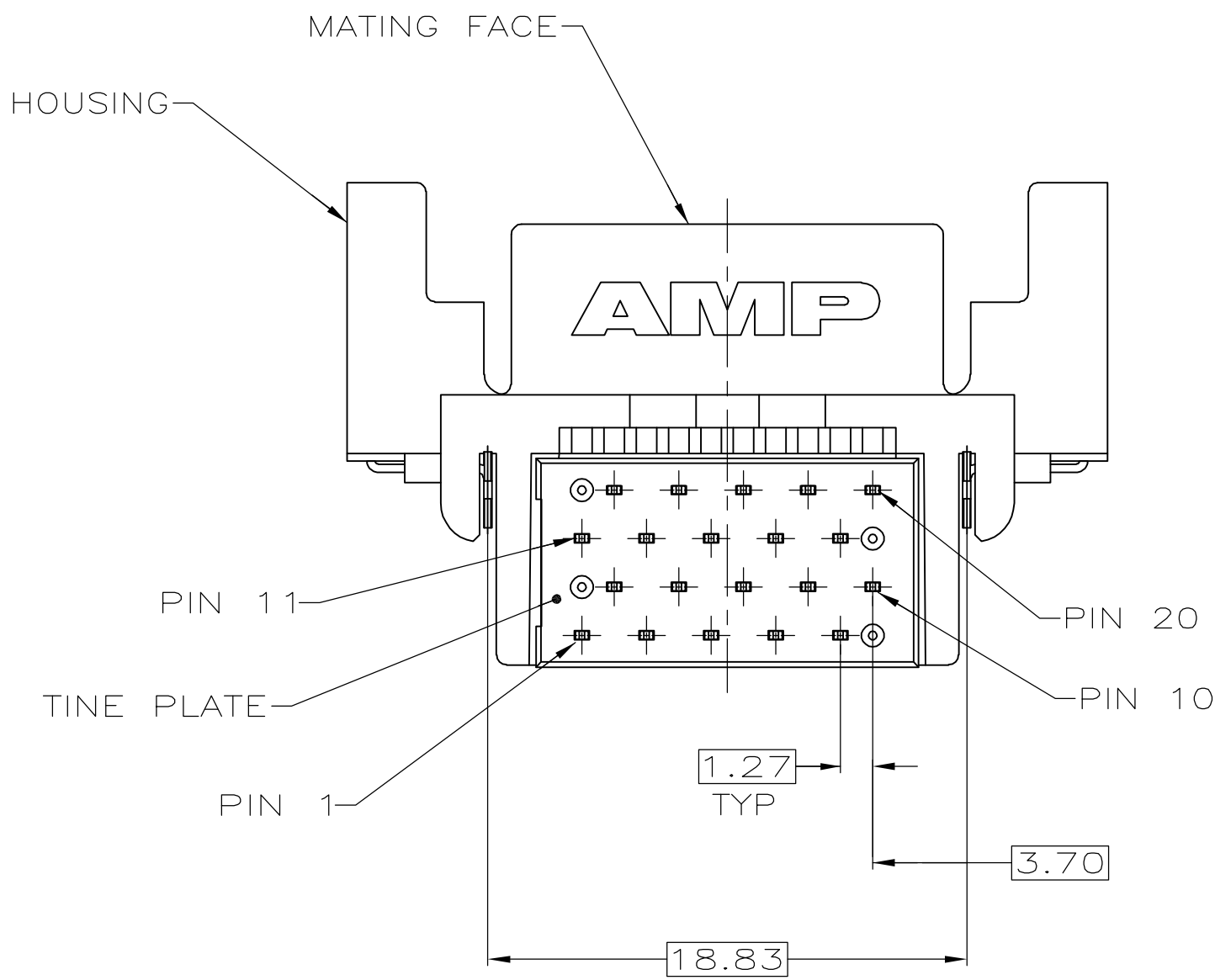
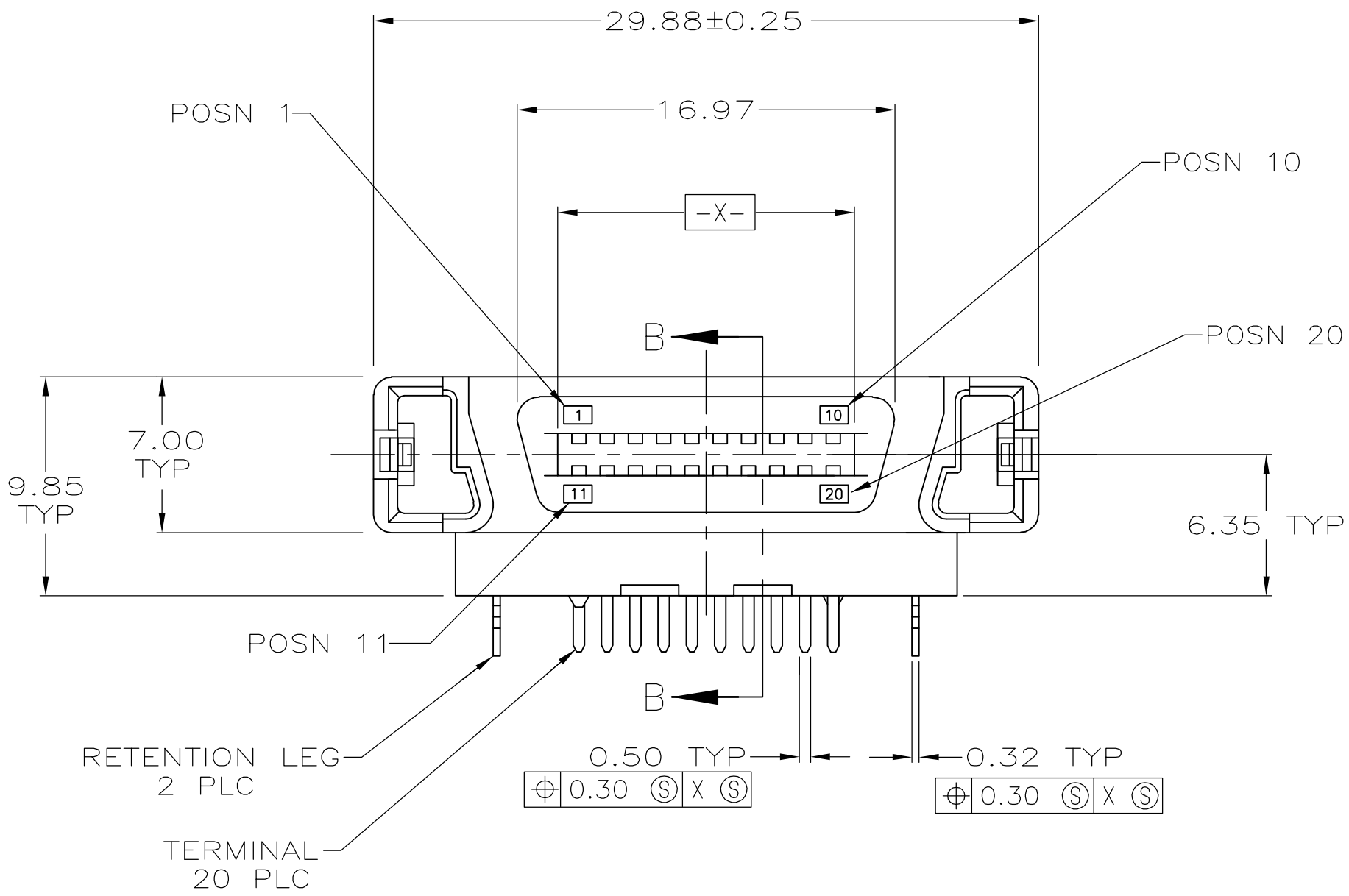
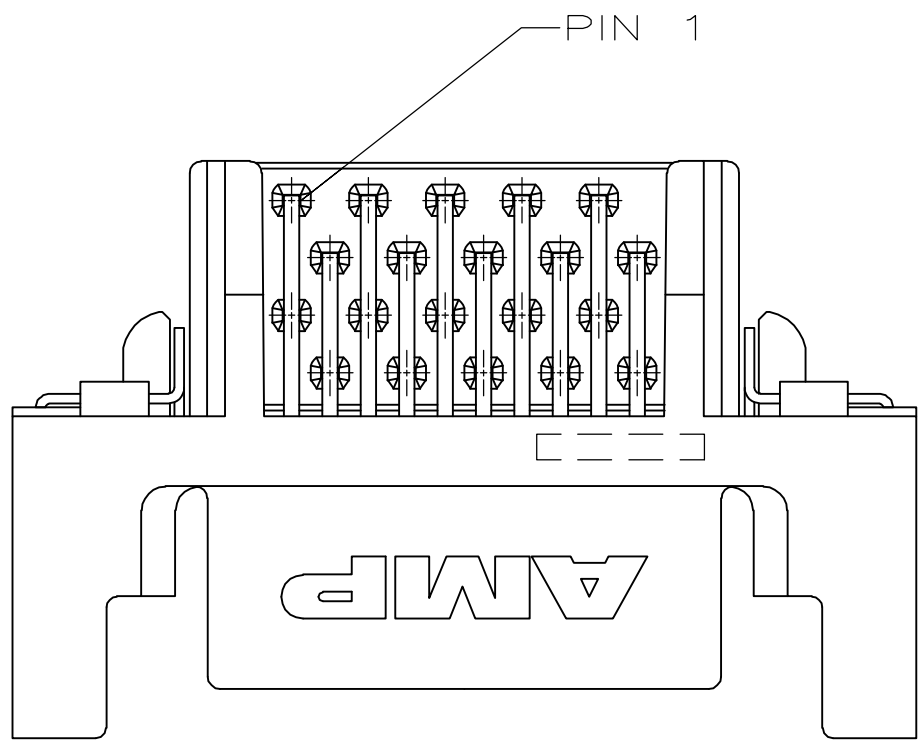
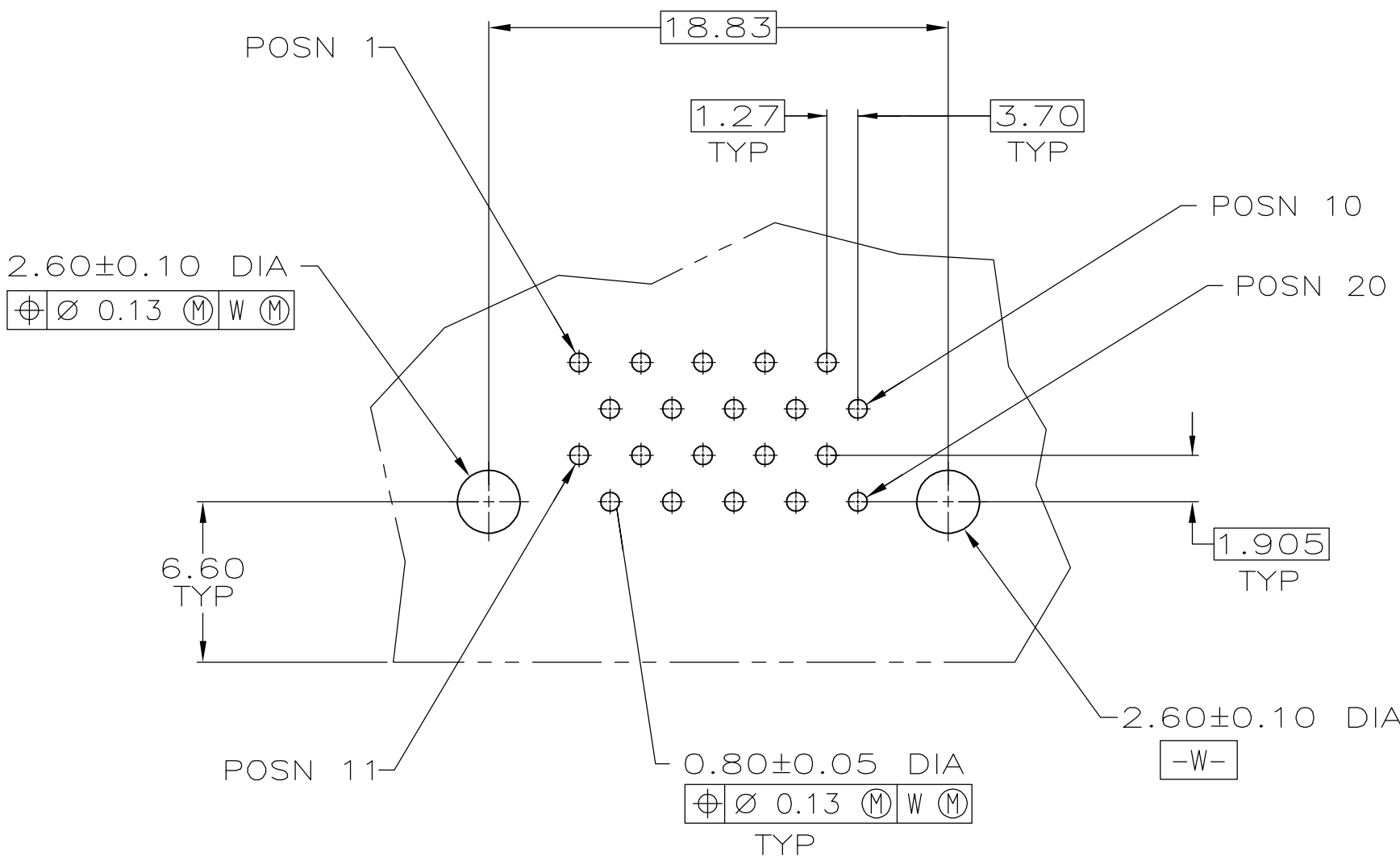
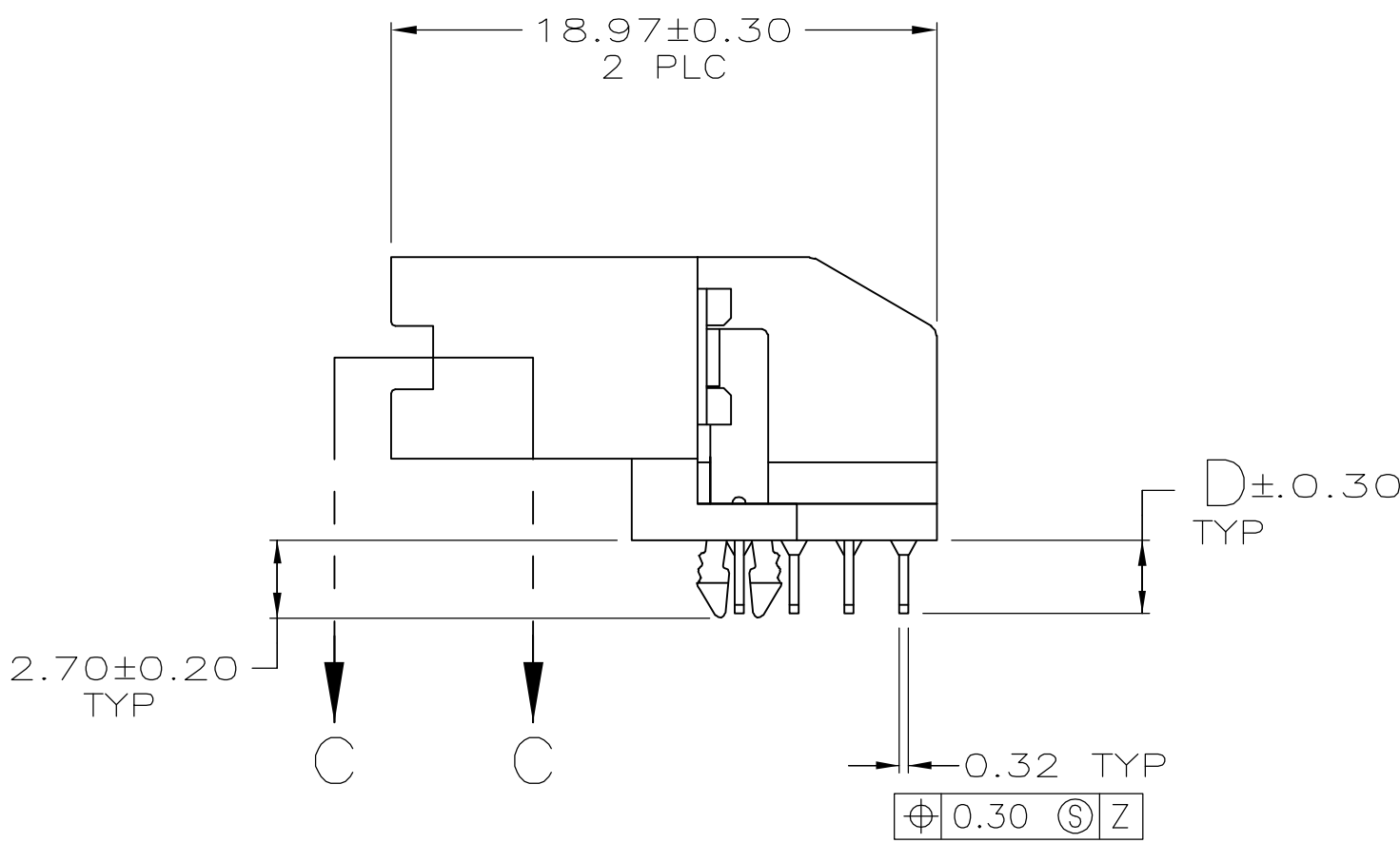


LOC		DIST		REVISIONS					
GP	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
			H	REVISED PER EC OS13-0026-04			29MAR04	BM	JC

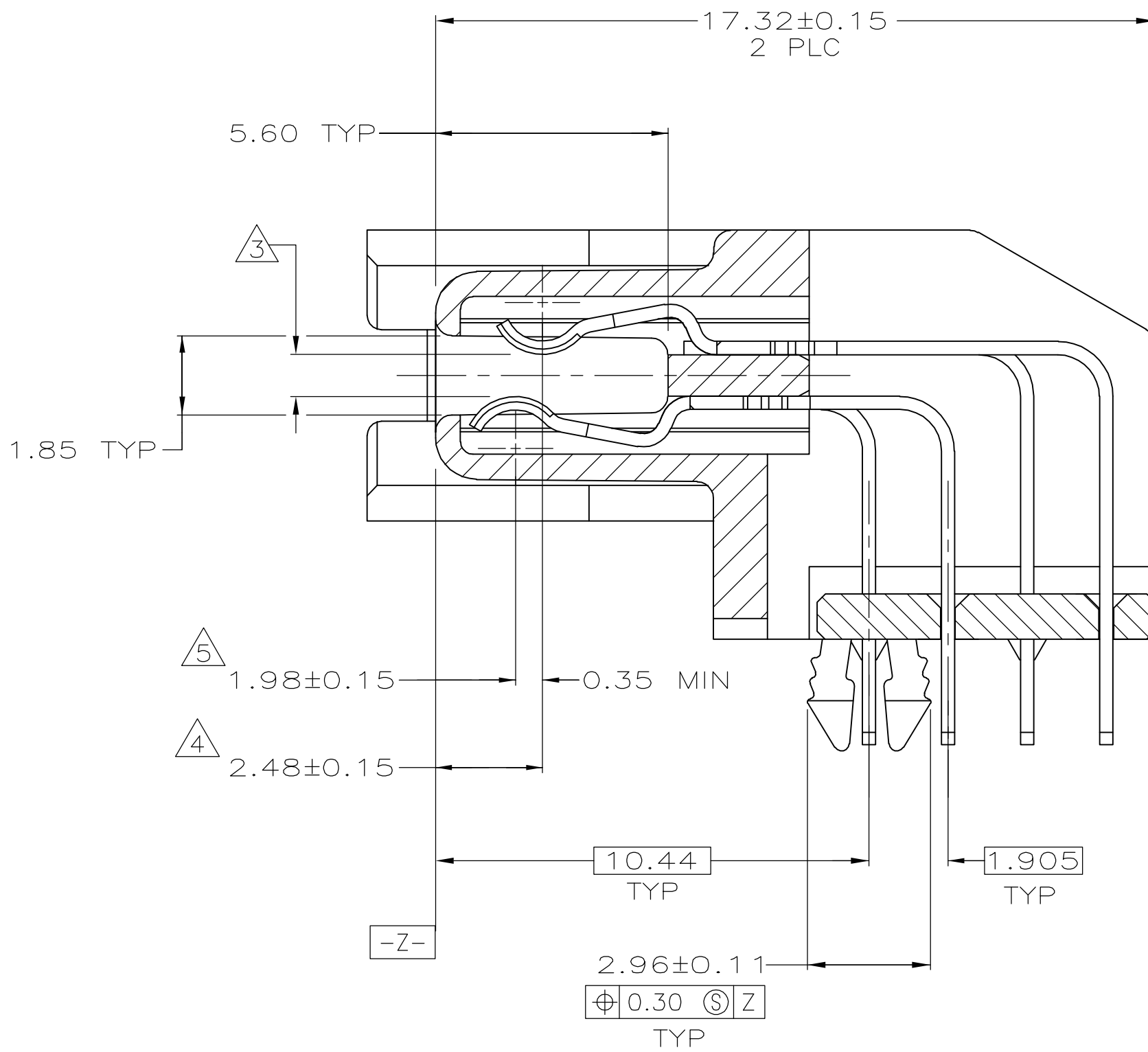


SECTION C-C



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS
COMPONENT SIDE

- 1 HOUSING AND TINE PLATE: LCP, BLACK, UL 94V-0 RATED.
TERMINALS: PHOSPHOR BRONZE.
RETENTION LEGS: BRASS.
- 2 TERMINALS: 0.76µm MIN GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81µm MIN TIN-LEAD FOR A LENGTH OF 3.40 MIN FROM OPPOSITE END, BOTH OVER 1.27µm MIN NICKEL.
RETENTION LEGS: 3.81µm MIN TIN-LEAD OVER 1.27µm MIN NICKEL.
- 3 CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.07.
- 4 CONTACTS 1-10,15,16 ARE POSITIONED AWAY FROM MATING FACE (SECOND MATE).
- 5 CONTACTS 11-14 AND 17-20 ARE POSITIONED TOWARD MATING FACE (FIRST MATE).
- 6 TERMINALS: 0.76µm MIN GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81µm MIN TIN FOR A LENGTH OF 3.40 MIN FROM OPPOSITE END, BOTH OVER 1.27µm MIN NICKEL.
RETENTION LEGS: 3.81µm MIN TIN OVER 1.27µm MIN NICKEL.



SECTION B-B
SCALE 8:1

YES	6	3.05	787653-4
YES	6	2.54	787653-3
NO	2	3.05	787653-2
NO	2	2.54	787653-1
LEAD FREE	FINISH	D	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER	29MAR04	tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK S. SHUEY	29MAR04	NAME		RECEPTACLE ASSEMBLY, RIGHT ANGLE, 20 POSITION, BOARD TO BOARD, .050, SERIES I, CHAMP BLINDMATE	
		APVD B. MCMASTER	29MAR04	PRODUCT SPEC		108-1548	
		APPLICATION SPEC		114-6061		RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		A1 00779 787653	
1		SEE TABLE		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV H	