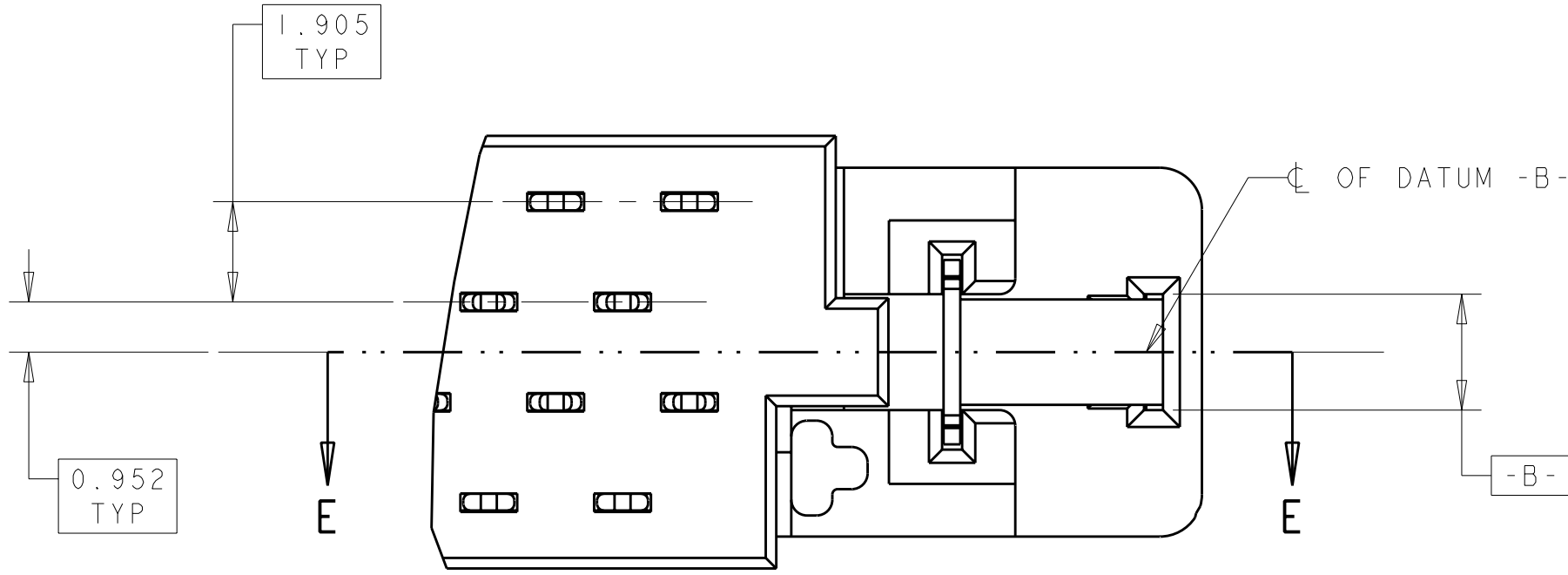
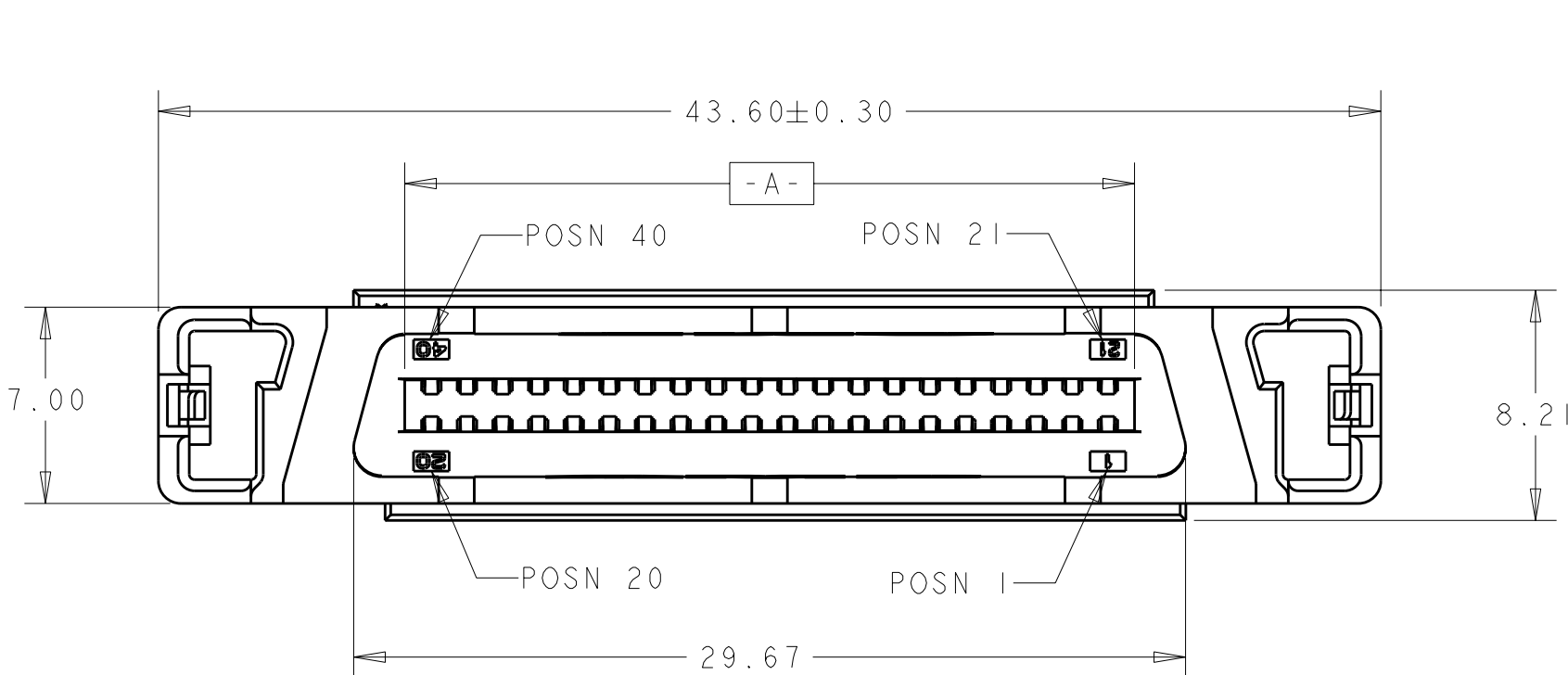
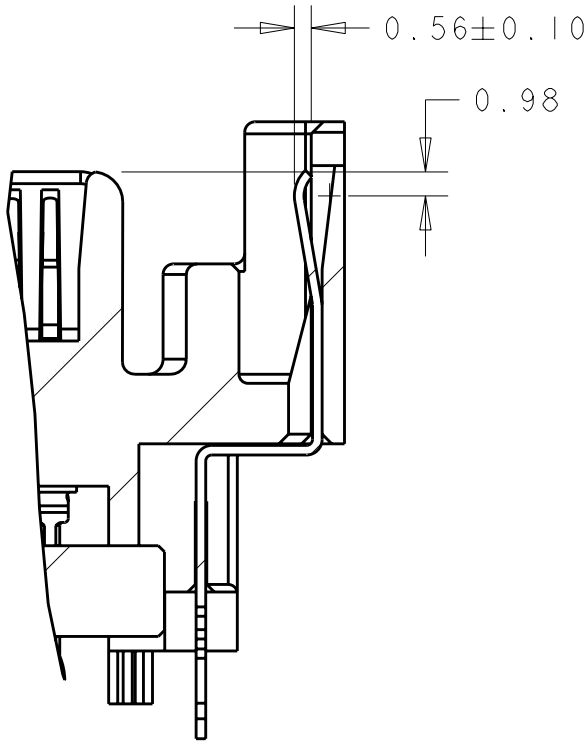
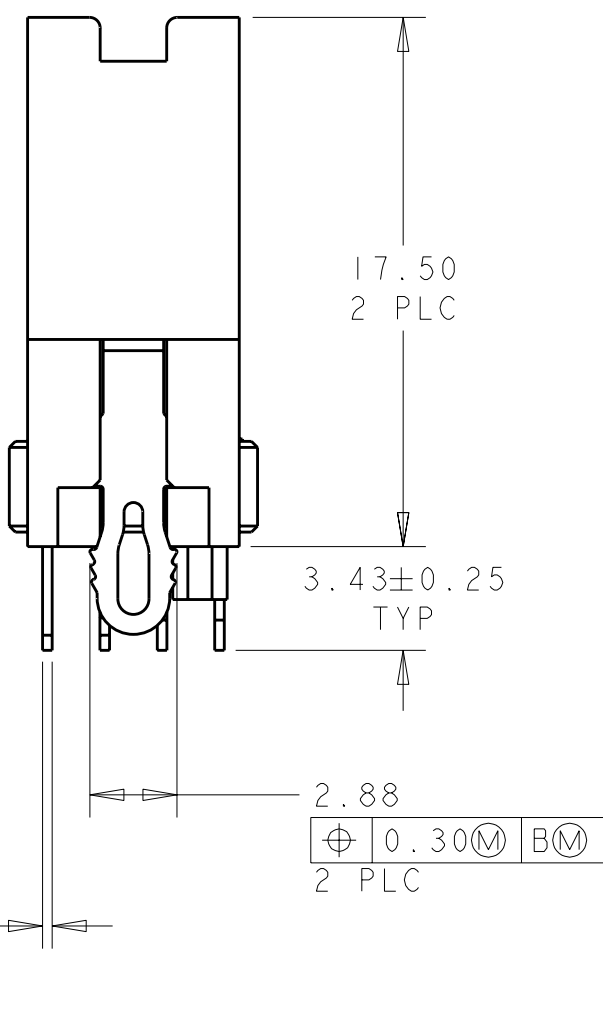
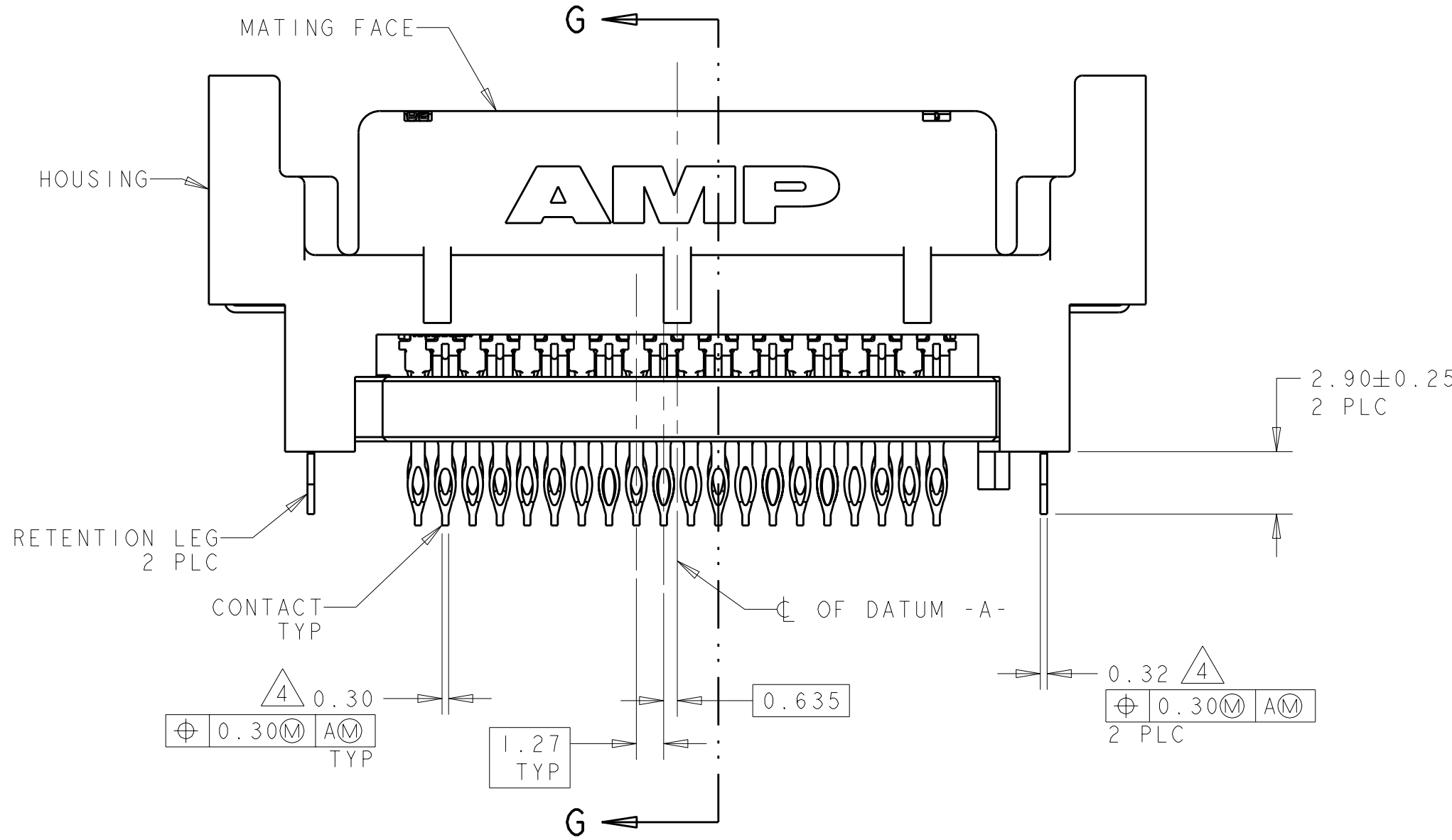


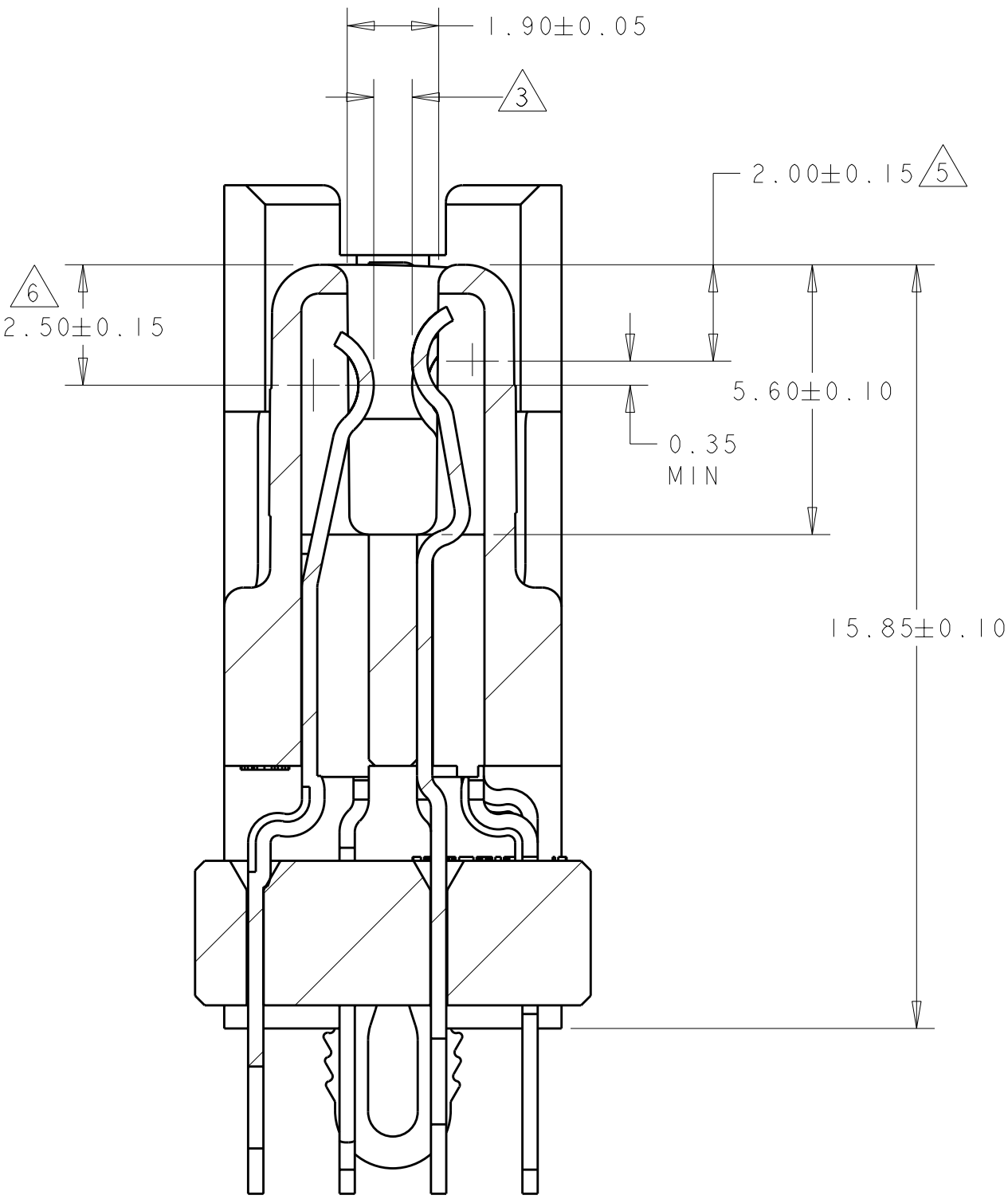
LOC		DIST		REVISIONS			
F	LWR	DESCRIPTION		DATE	DWN	APVD	
	D2	REVISED ECR-10-020893		11OCT10	AZ	M.W	



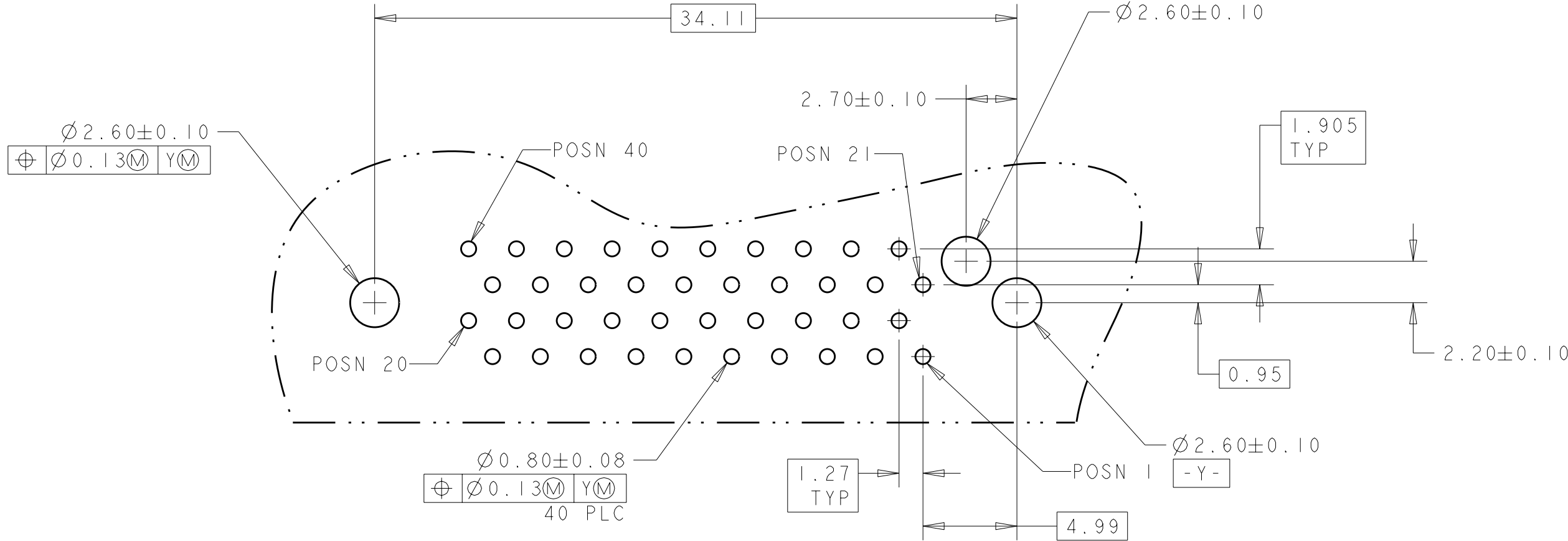
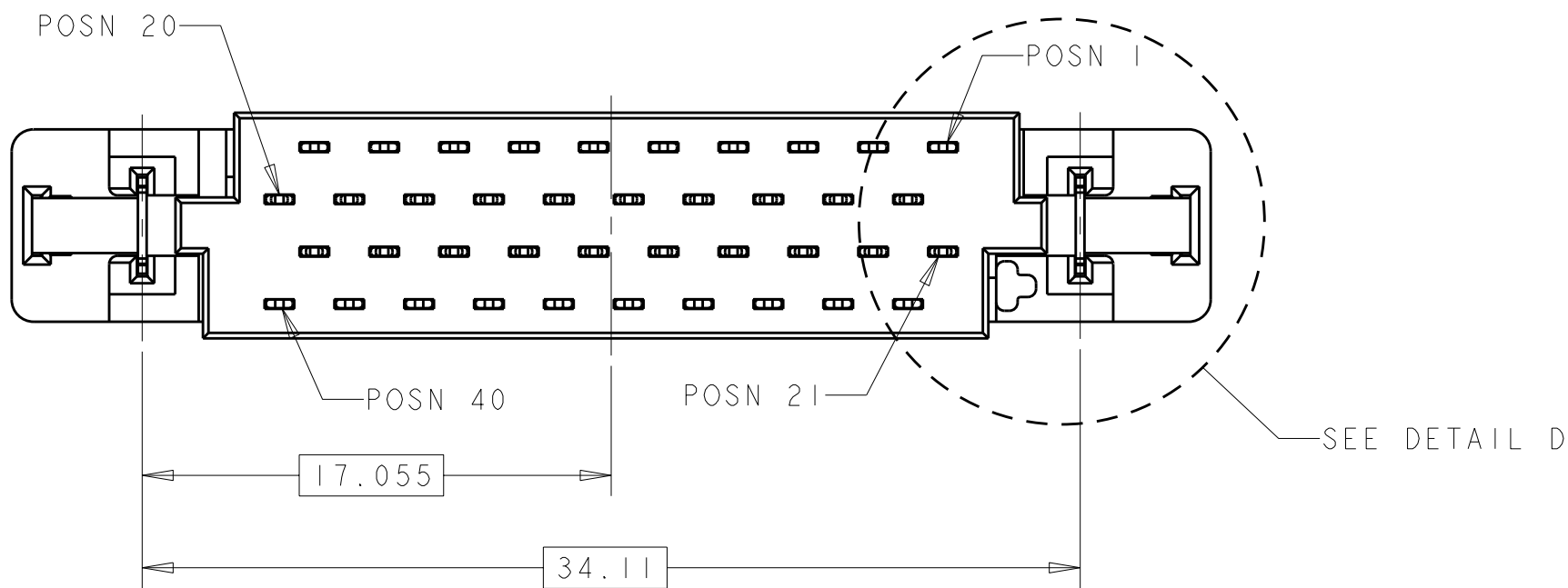
DETAIL D
SCALE 8:1



SECTION E-E



SECTION G-G
SCALE 8:1



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS
COMPONENT SIDE
SCALE 4:1

- HOUSING: LCP, UL 94V-0 RATED, BLACK
CONTACTS: PHOSPHOR BRONZE,
RETENTION LEG: BRASS.
- CONTACTS: 0.76µm GOLD FOR A LENGTH OF 1.90 MIN STARTING 0.40 MAX FROM MATING END. 1.27µm-3.81µm
TIN-LEAD FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END. BOTH OVER 1.27µm MIN NICKEL.
- CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.07 THICKNESS.
- POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- DIMENSION APPLIES TO CONTACTS 21,22,23,26,29,32 AND 35 THRU 40 .
- DIMENSION APPLIES TO CONTACTS 1 THRU 20, 24,25,27,28,30,31,33 AND 34.
- RETENTION LEG: 3.81 µm MIN TIN-LEAD OVER 1.27µm MIN NICKEL.
- RECOMMENDED PC BOARD THICKNESS IS 2.36 TO 3.81.
- CONTACTS: 0.76µm GOLD FOR A LENGTH OF 1.90 MIN STARTING 0.40 MAX FROM MATING END. 1.27µm-3.81µm
TIN FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END. BOTH OVER 1.27µm MIN NICKEL.
- RETENTION LEG: 3.81 µm MIN TIN OVER 1.27µm MIN NICKEL.

OBSOLETE	YES	9 10	788389-2
	NO	2 7	788389-1
	LEAD FREE	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN W J RUDY 19MAY98	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK D DEFIBAUGH 19MAY98	NAME RECEPTACLE ASSEMBLY, PRESS FIT, EXTENDED HEIGHT, VERTICAL, 40 POSN, SERIES 1, CHAMP BLINDMATE	
		APVD D DEFIBAUGH 19MAY98	SIZE A11	
MATERIAL	FINISH	PRODUCT SPEC	CAGE CODE 00779	
		APPLICATION SPEC	DRAWING NO C=788389	
WEIGHT	CUSTOMER DRAWING	WEIGHT	SCALE 4-1	
		WEIGHT	SHEET 1 OF 1	

Mouser Electronics

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