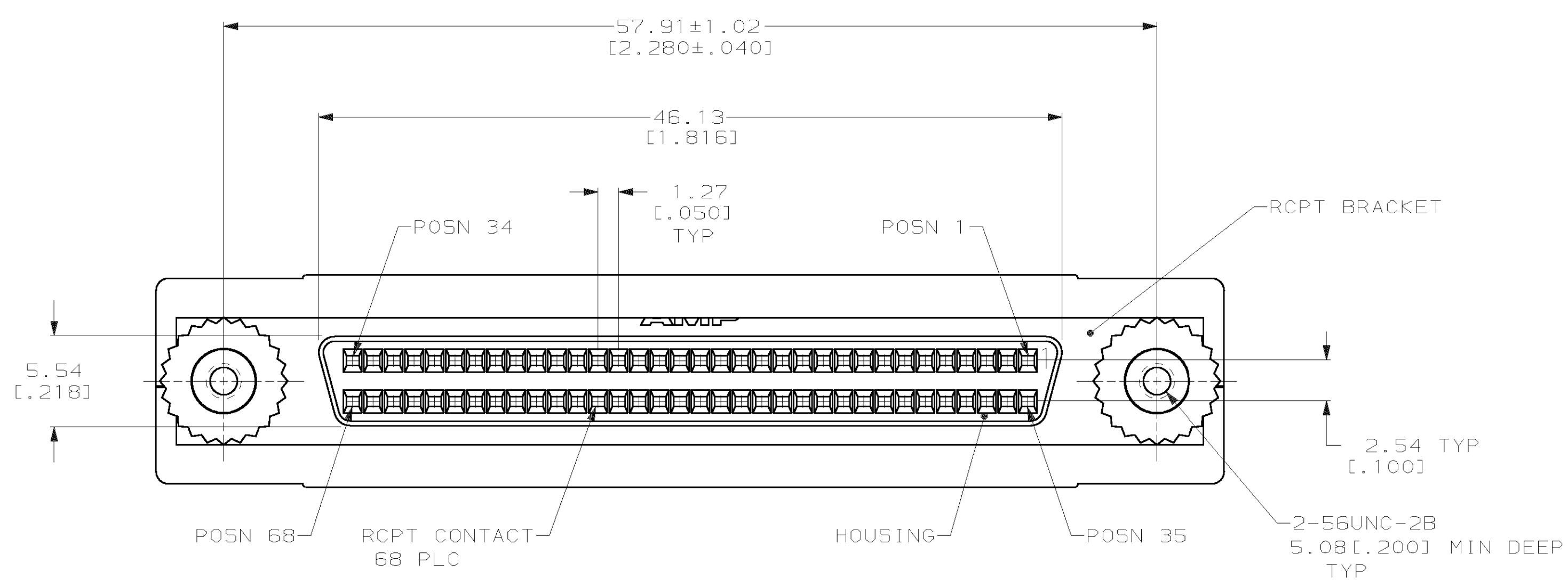
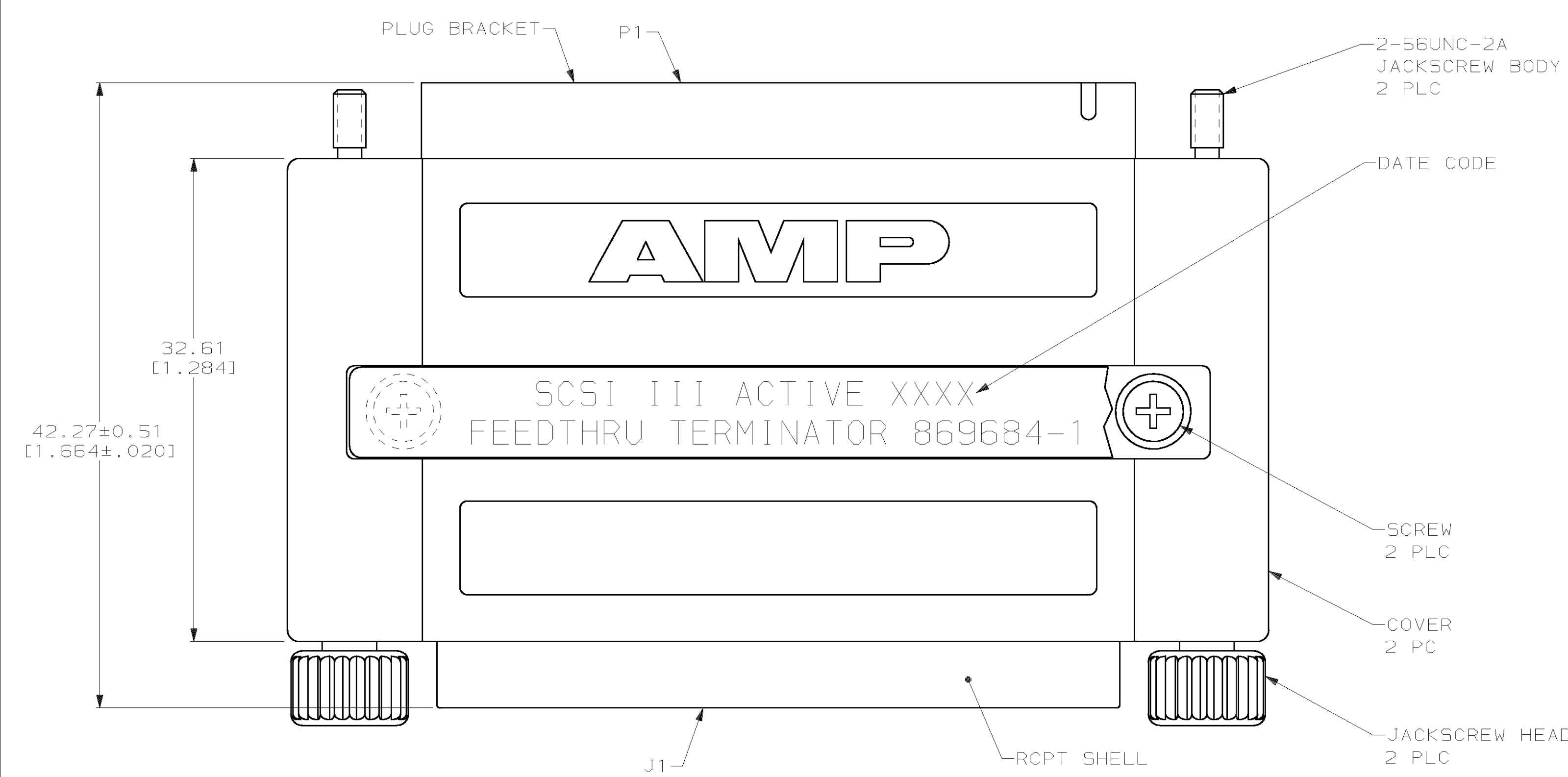
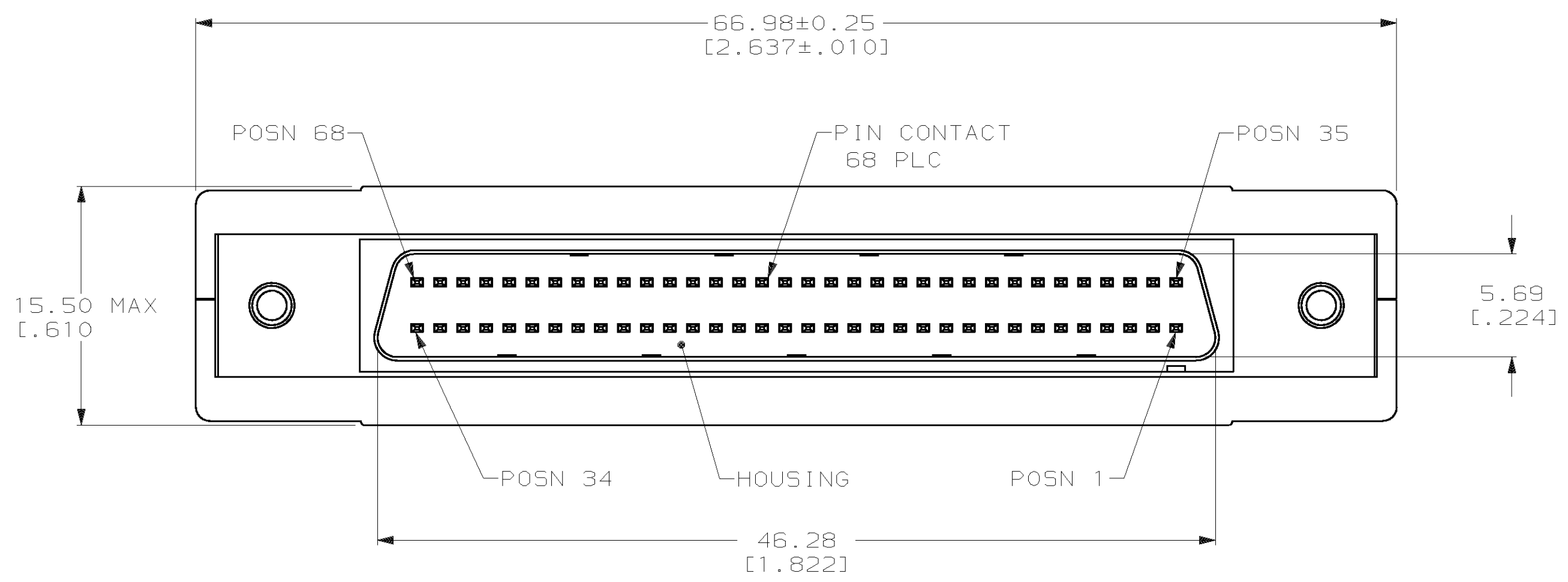
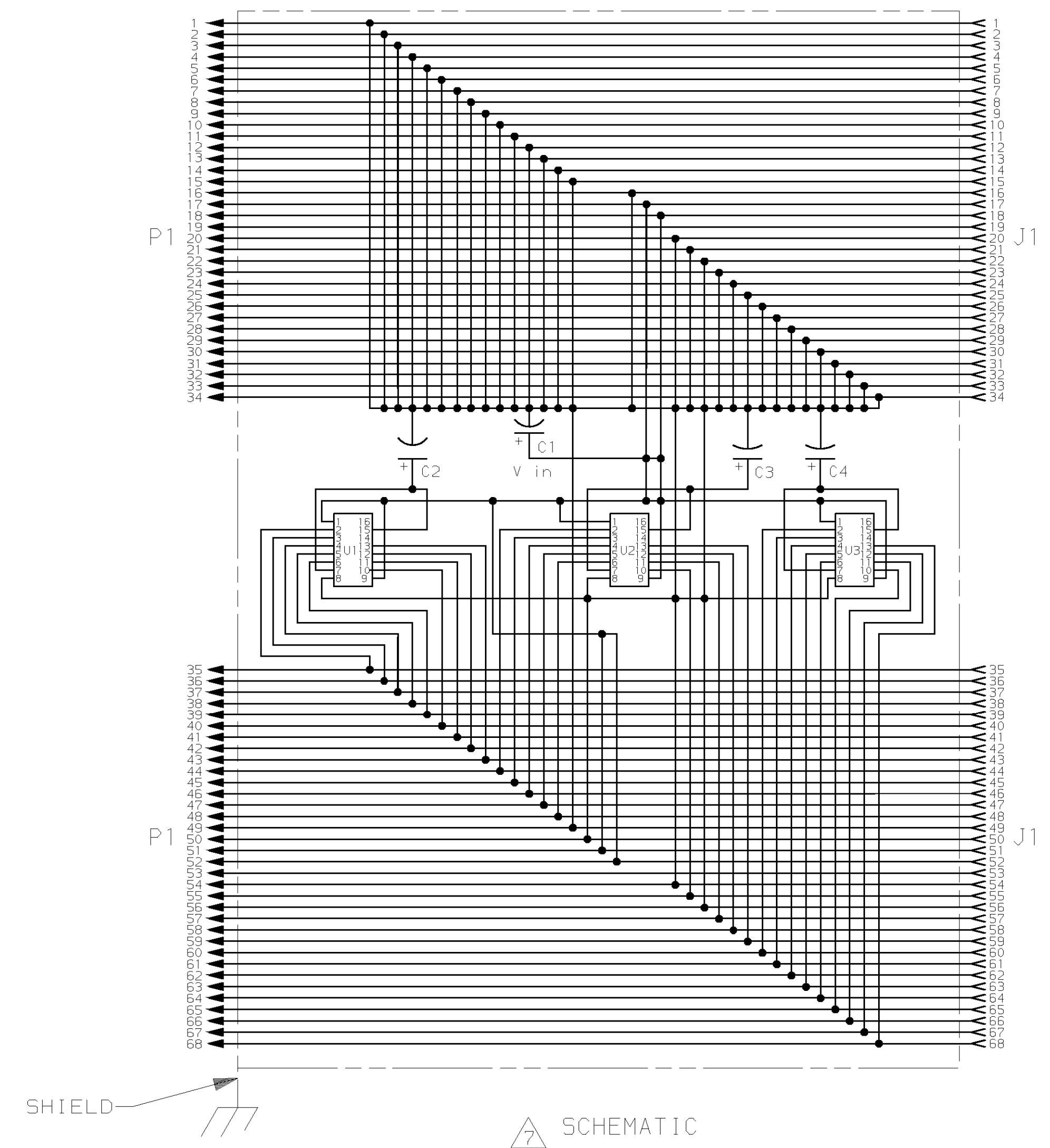


LOC		DIST		P		ZONE		LTR		REVISIONS			
BD	62									DESCRIPTION	DATE	APPD	
										F	REVISED PER EC 051A-0043-99	23AUG99	JG



- ① JACKSCREW BODIES: STAINLESS STEEL; SHELL AND SCREWS: CARBON STEEL; CONTACTS: PHOSPHOR BRONZE; HOUSINGS: POLYESTER, BLACK; SHIELD: COPPER; COVER: ABS, GREY, UL 94V-0; JACKSCREW HEADS: PVC, BEIGE; BRACKETS: ZINC; FLEX FILM CIRCUIT: COPPER ON KAPTON.
- ② PASSIVATED.
- ③ $5.08 \mu\text{m}$ [0.000200] MIN TIN OR TIN-LEAD OVER $1.27 \mu\text{m}$ [0.00050] MIN COPPER.
- ④ PIN CONTACTS: $0.76 \mu\text{m}$ [0.00030] MIN GOLD FOR A LENGTH OF 3.35 [1.32] MIN FROM MATING END OVER $1.27 \mu\text{m}$ [0.00050] MIN NICKEL; RECEPTACLE CONTACTS: $0.76 \mu\text{m}$ [0.00030] MIN GOLD FOR A LENGTH OF 0.64 [0.025] MIN, 0.13 [0.005] MAX FROM MATING END OVER $1.27 \mu\text{m}$ [0.00050] MIN NICKEL.
- ⑤ $76.20 \mu\text{m}$ [0.003000] MIN CARBONITRIDE TEMPER.
- ⑥ $3.81 \mu\text{m}$ [0.000150] MIN NICKEL OVER $5.08 \mu\text{m}$ [0.000200] MIN COPPER.
- ⑦ C2, C3, AND C4: $4.7 \mu\text{F}$ TANTALUM CAPACITOR RATED 15 VOLTS MIN; C1: $2.2 \mu\text{F}$ TANTALUM CAPACITOR RATED 15 VOLTS MIN; CAPACITOR TOLERANCE: $\pm 20\%$; U1, U2, AND U3: DS2107AS.



DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON: 2 PLC DEC ± - 3 PLC DEC ± 0.13 [0.005] ANGLES ± -		DR 2-3-93 J McCLINTON	AMP Incorporated Harrisburg, PA 17105-3608			
MATERIAL		CHK 2-10-93 R. STONE				NAME
FINISH		APPD 2-15-93 W.D. FLESHMAN	PRODUCT SPEC	SIZE D	CAGE CODE 00779	DRAWING NO. C-869684
SHELL: ③ CONTACTS: ④		APPD 2-15-93 W.D. FLESHMAN	APPLICATION SPEC	SCALE 4:1	SHEET 1 OF 1	
SCREWS: ⑤ BRACKETS: ⑥			WEIGHT -			
JACKSCREW BODIES: ⑦						

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.