

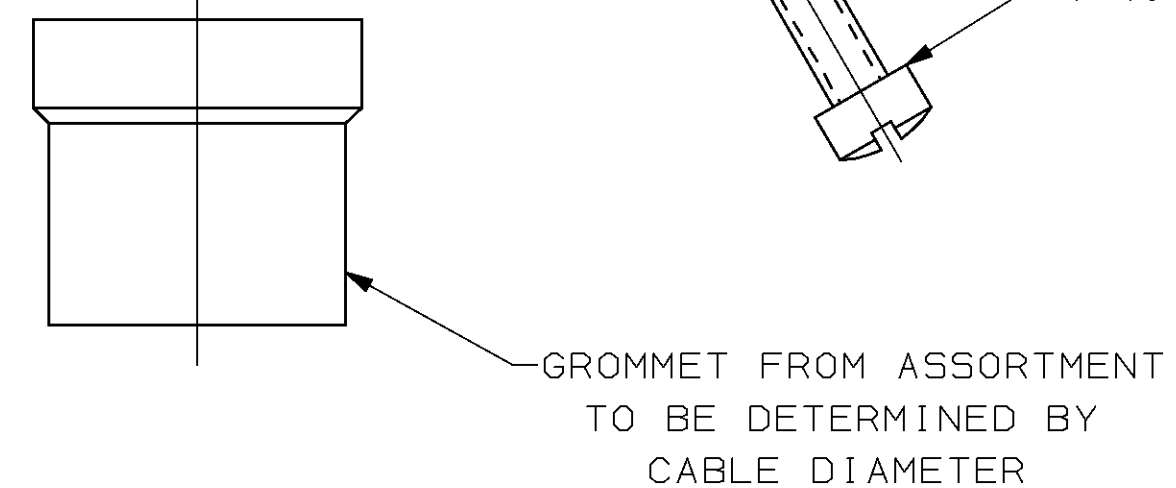
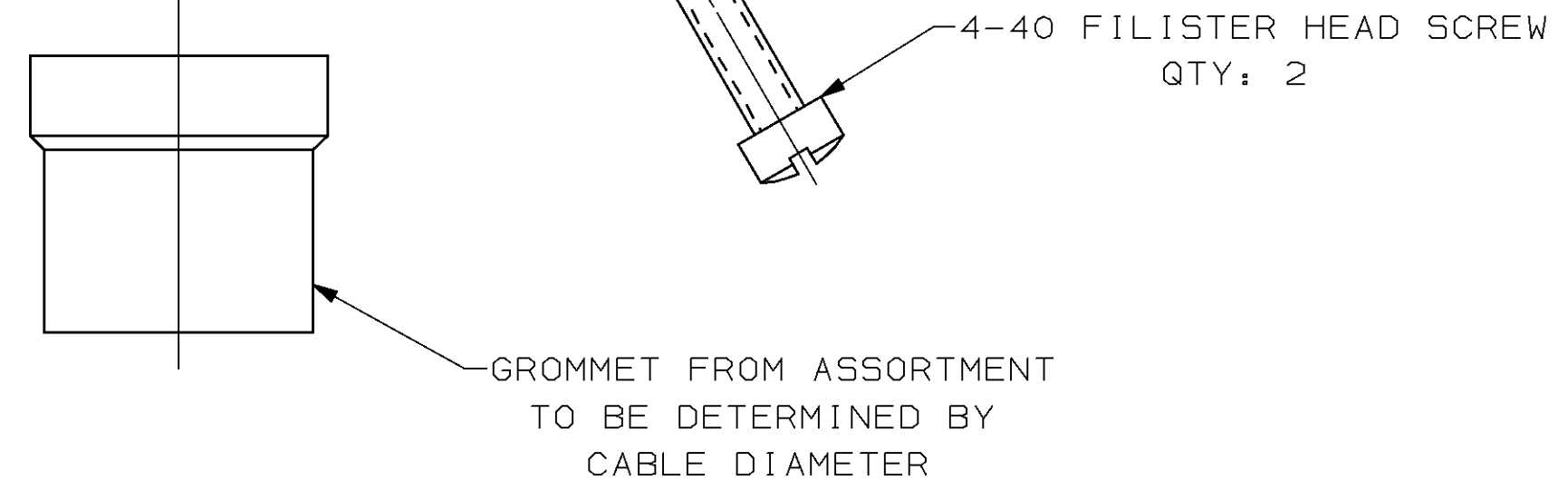
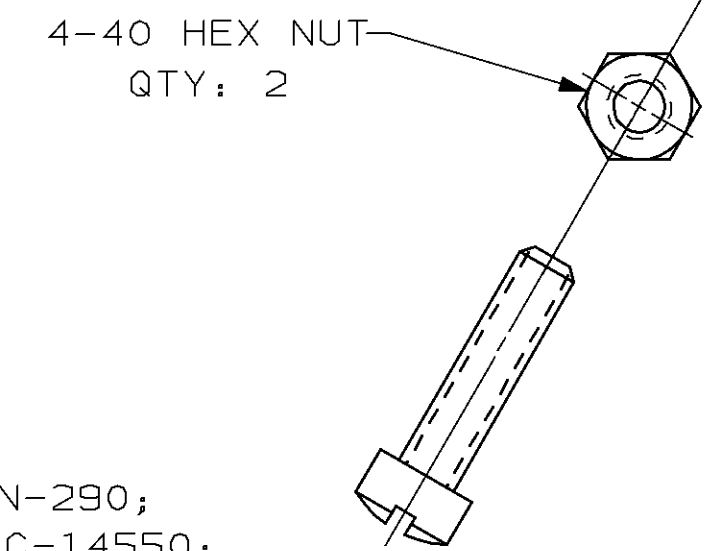
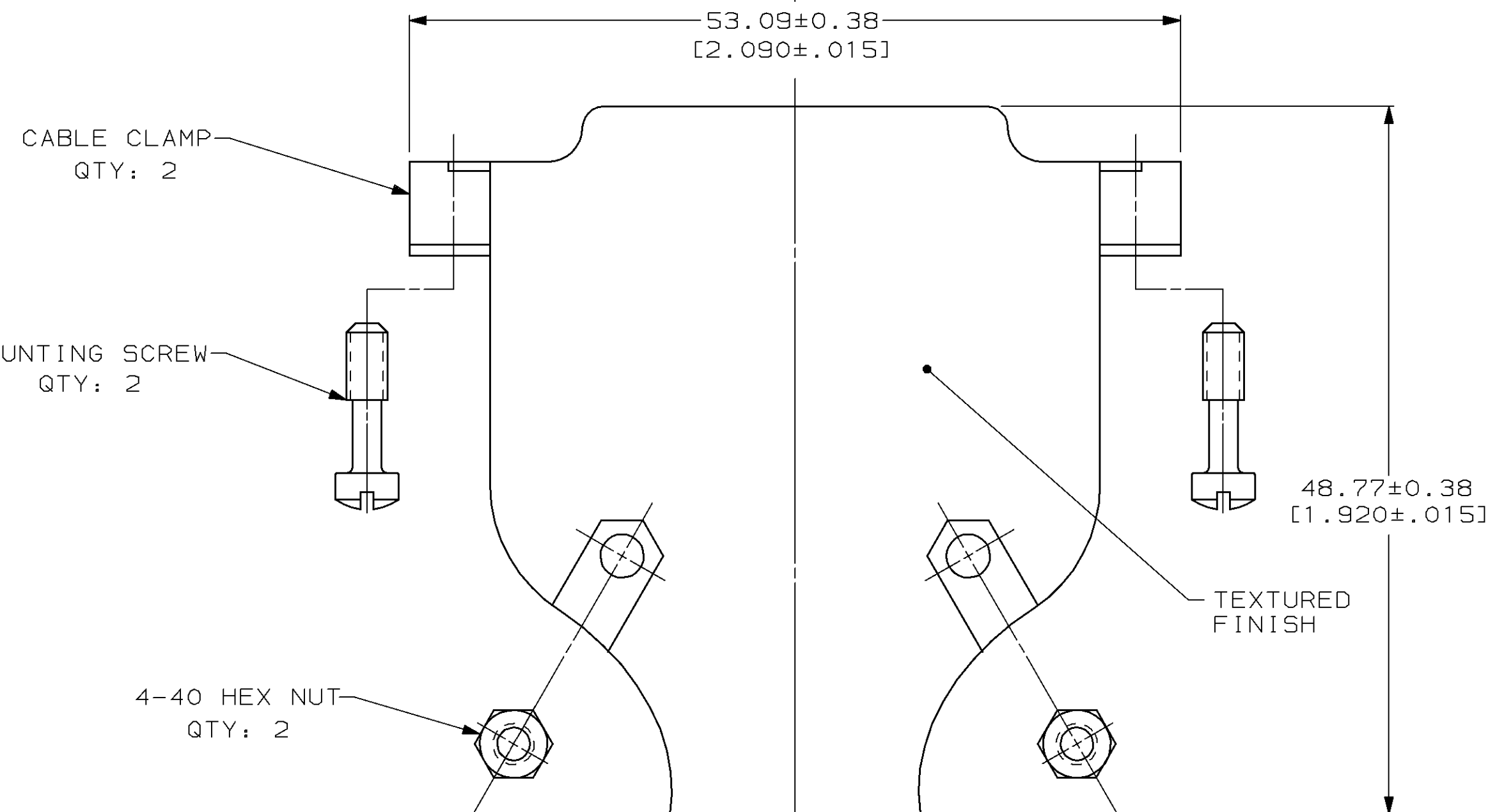
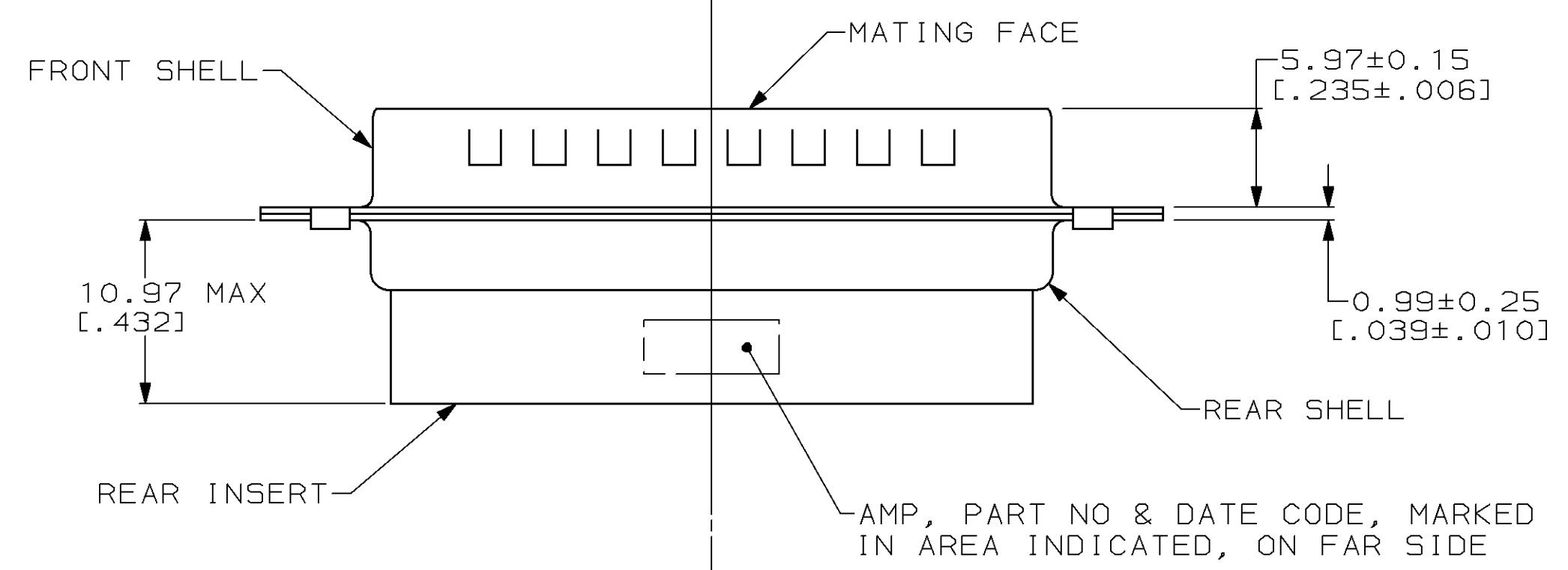
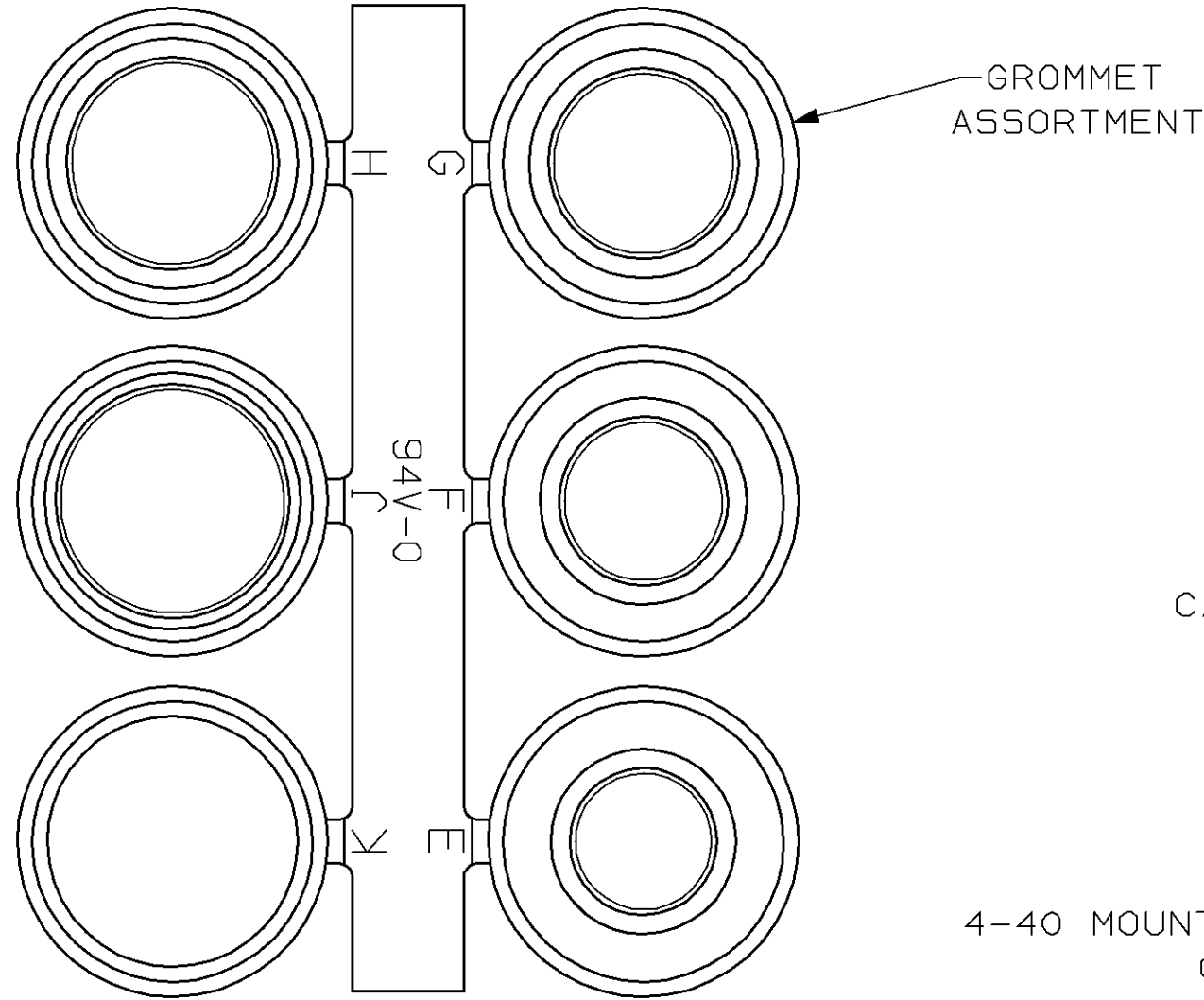
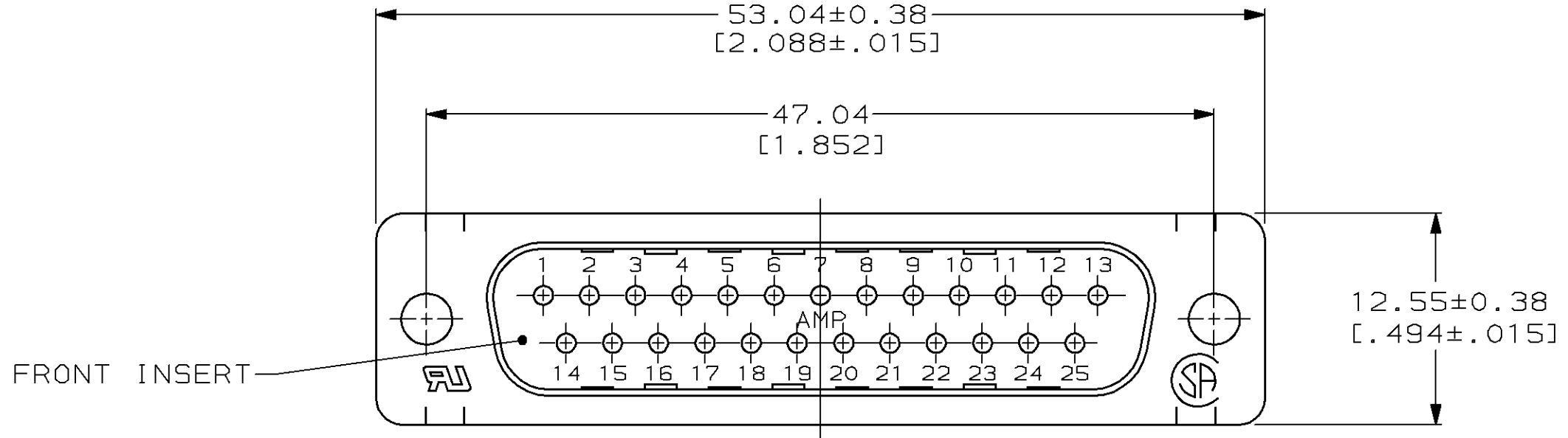
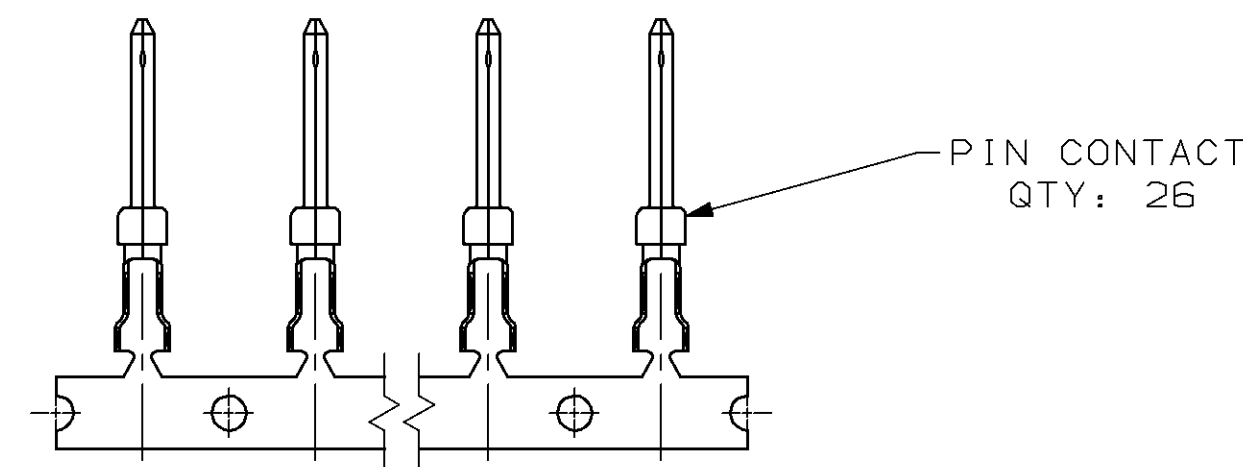
LOC	DIST	P	F	ZONE	LTR	REVISIONS		
						DESCRIPTION	DATE	APPD
						0 RELEASED PER NPR 2503	1-4-90	-
						A REV PER EC 0020-117-93	03/17/93	SB
						B REV PER EC 0020-84-93	06/07/93	SB
						C REV PER EC 0020-309-95	05/04/95	JS
						D REV PER EC 0020-881-95	25 AUG 95	JS
						E REV PER EC 0640-120-98	01 MAY 98	JK

D

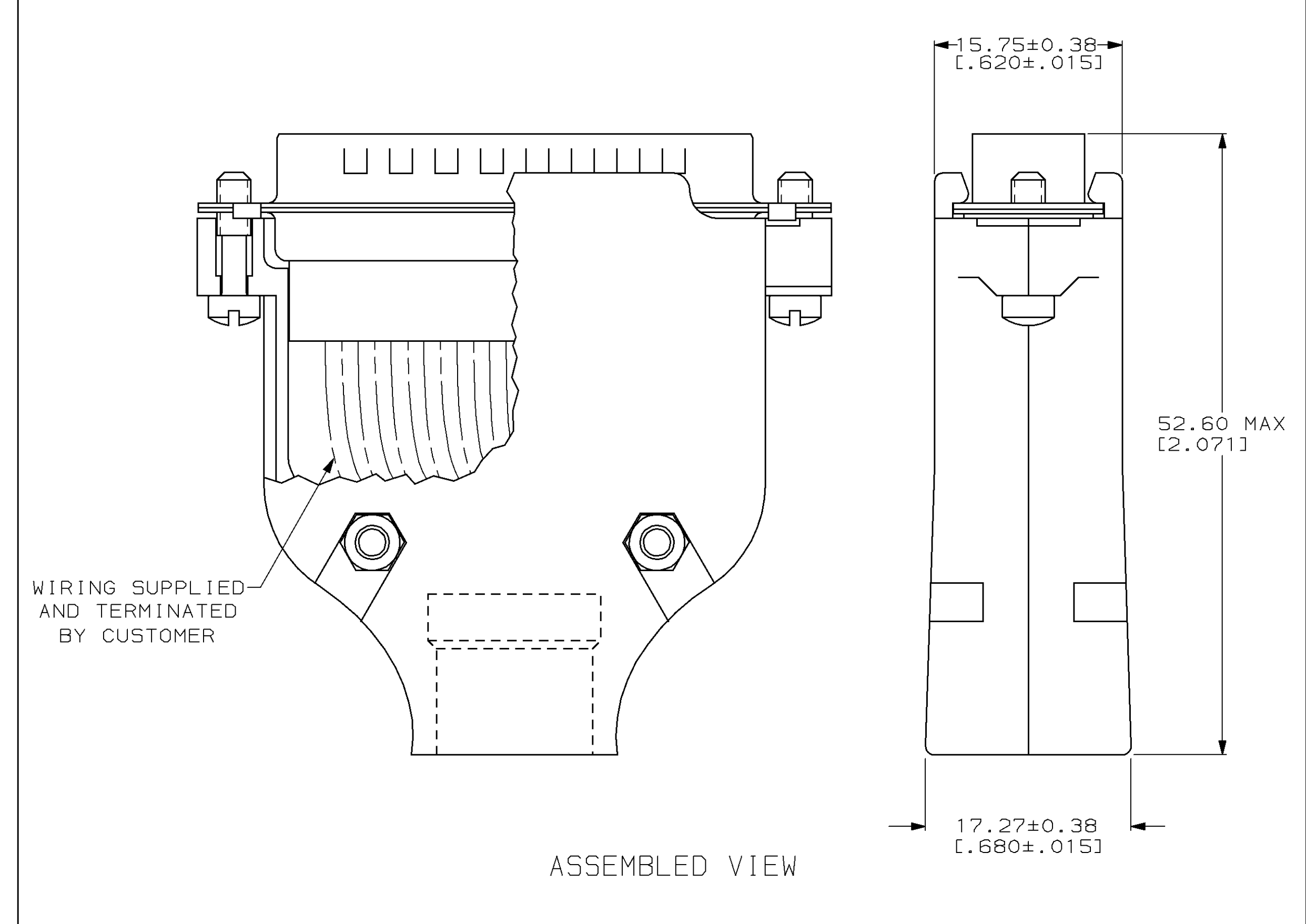
C

B

A



- CONTACTS ACCEPT 24-20 AWG RANGE.
- NYLON, GLASS FILLED, UL 94V-0 RATED, BLACK.
- PVC, UL 94V-0 RATED, BLACK.
- BRASS.
- CARBON STEEL.
- CABLE CLAMPS: ZINC; SCREWS & NUTS: CARBON STEEL.
- GOLD PLATING PER MIL-G-45204; NICKEL PLATING PER QQ-N-290; TIN PLATING PER MIL-T-10727; COPPER PLATING PER MIL-C-14550; ZINC PLATING PER ASTM B633, TYPE III, CLASS SC1, CLEAR CHROMATE.
- GOLD FLASH FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, 2.54µm[.000100] MIN TIN OR TIN-LEAD ON OPPOSITE END FOR A LENGTH OF 4.06 [.160] MIN FROM END OF INSULATION BARREL, BOTH OVER 0.76µm[.000030] MIN NICKEL ON ENTIRE CONTACT.
- 5.08µm[.000200] MIN TIN OVER 1.27µm[.000050] MIN COPPER.
- MOUNTING SCREWS & NUTS: 3.81µm[.000150] MIN ZINC; FILISTER HEAD SCREWS: ZINC.



					749805-3		
					PART NO		
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± 0.13 [.005] 3 PLC DEC ± - ANGLES ± - MATERIAL INSERTS:  GROMMETS:  CONTACTS:  SHELLS:  HARDWARE: 		DR 1-5-90 W.G.LENKER		 AMP INCORPORATED Harrisburg, Pa. 17105			
		CHK 6-4-90 R.STONE					
		APPD 6-5-90 B.TAYLOR				NAME	
		APPD 6-6-90 J.ASSINI				PLUG KIT, UNASSEMBLED, SIZE 3, 25 POSITION, METAL SHELL, AMPLIMITE® HDP-20	
PRODUCT SPEC 108-40011							
FINISH 		APPLICATION SPEC 114-40003		SIZE D	CAGE CODE 00779	DRAWING NO 749805-3	
CONTACTS:  SHELLS:  HARDWARE: 		WEIGHT -		SCALE 3:1		SHEET 1 OF 1	

CUSTOMER DRAWING