

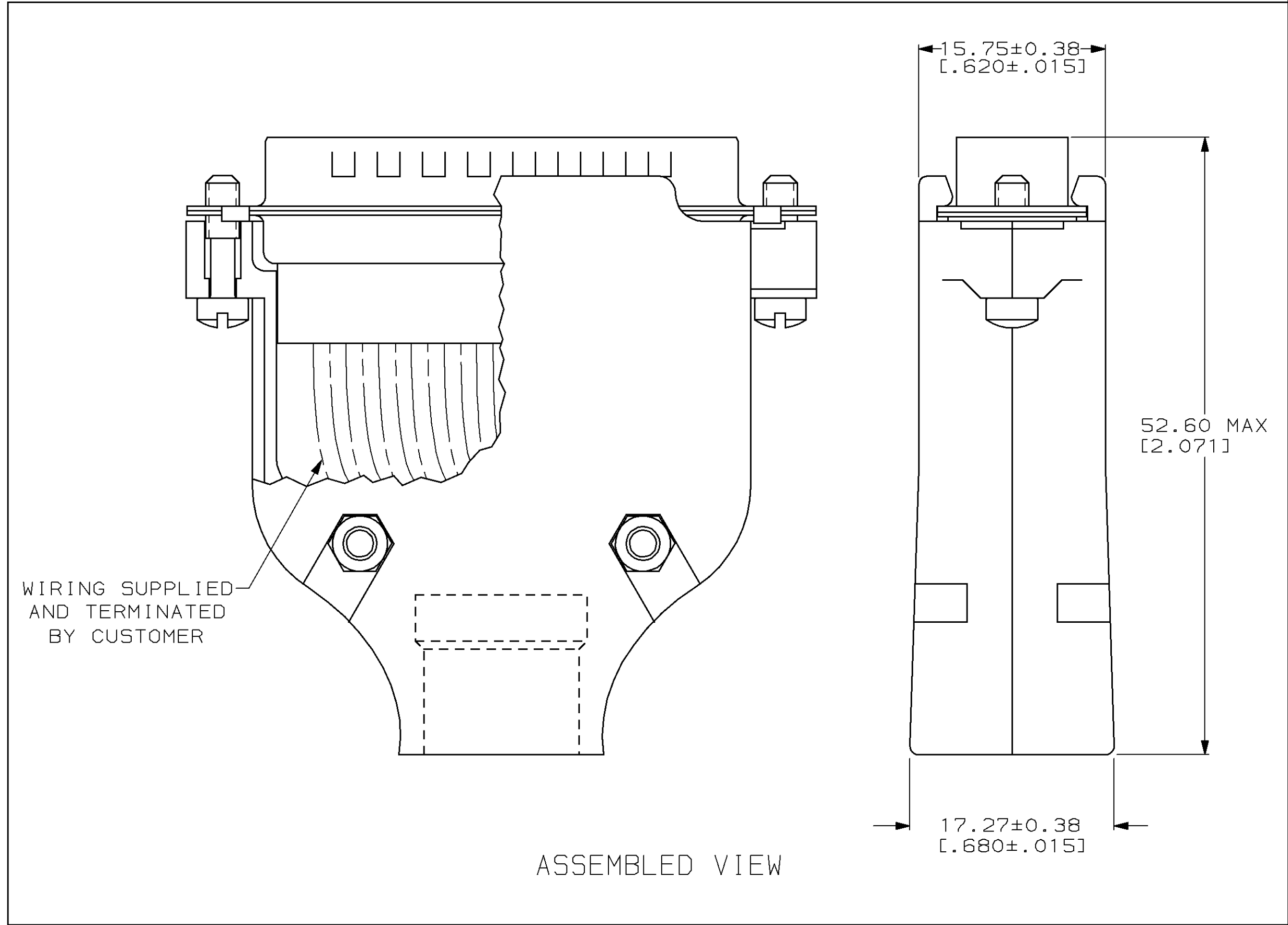
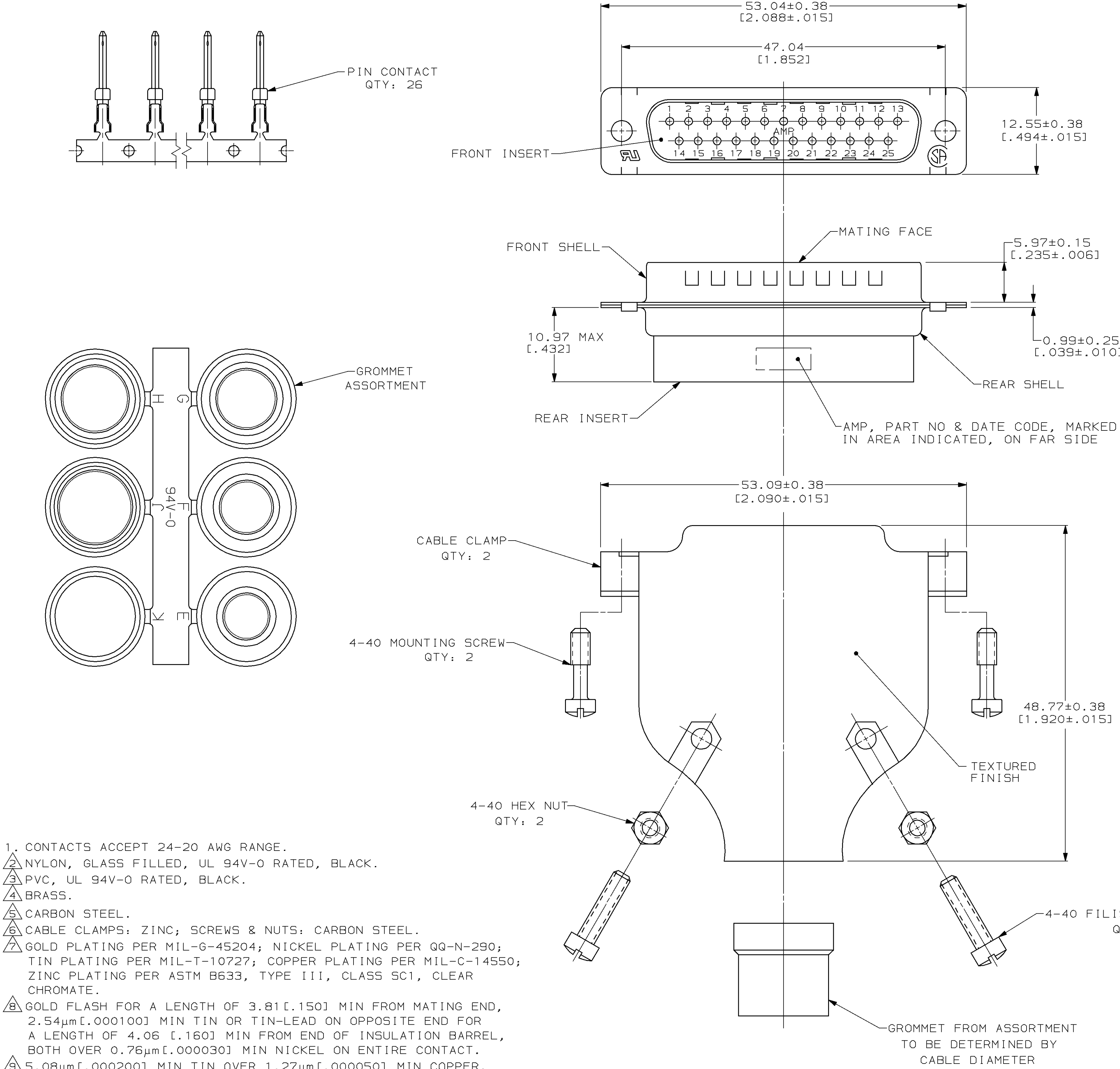
LOC		DIST		REVISIONS										
BD	48	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD						
					0	RELEASED -6 PER NPR 4777, WAS 93-4930-1-3	06/07/93	-						
					A	REV PER EC 0020-309-95	05/04/95	JS						
					B	REV PER EC 0020-881-95	25 AUG 95	JS						
					C	REV PER EC 0640-120-98	01 MAY 98	JK						

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 [1.60] 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.

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.

				SMALL PACK		749805-6	
				PACKAGING TYPE		PART NO	
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON ; 2 PLC DEC ±0.13 [1.005] 3 PLC DEC ± - ANGLES ± -		DR 06/07/93 D.6ELTZ		AMP AMP Incorporated Harrisburg, PA 17105-3608			
		CHK 6-17-93 R.STONE					
		APPD 6-25-93 S.BRINSER					
MATERIAL		APPD 6-25-93 S.BRINSER		NAME PLUG KIT, UNASSEMBLED, SIZE 3, 25 POSITION, METAL SHELL, AMPLIMITE™ HDP-20			
INSERTS: 		PRODUCT SPEC 108-40011					
GROMMETS:  CONTACTS:  SHELLS:  HARDWARE: 		APPLICATION SPEC 114-40003					
FINISH  CONTACTS:  SHELLS:  HARDWARE: 		WEIGHT _		SIZE 	CAGE CODE 00779	DRAWING NO C-749805-6	
				SCALE 3:1			SHEET 1 OF 1

CUSTOMER DRAWING