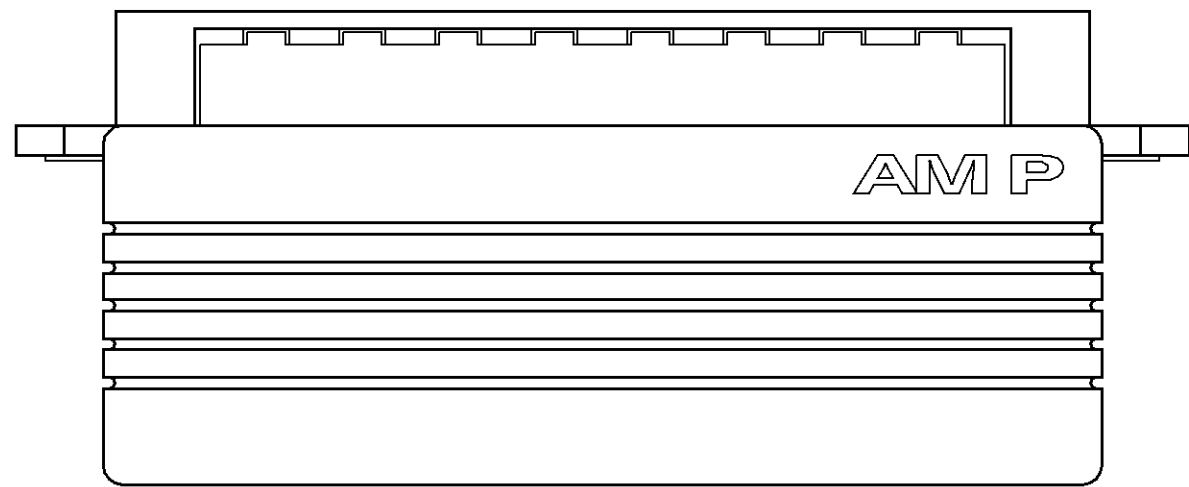
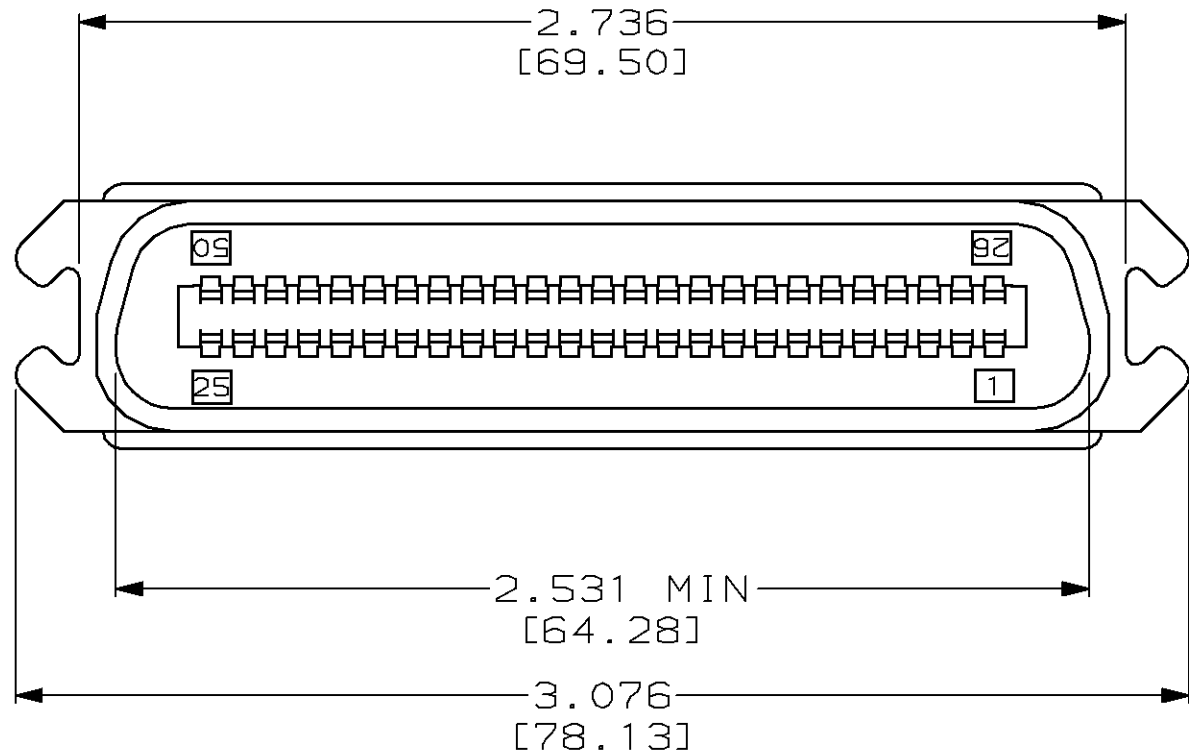
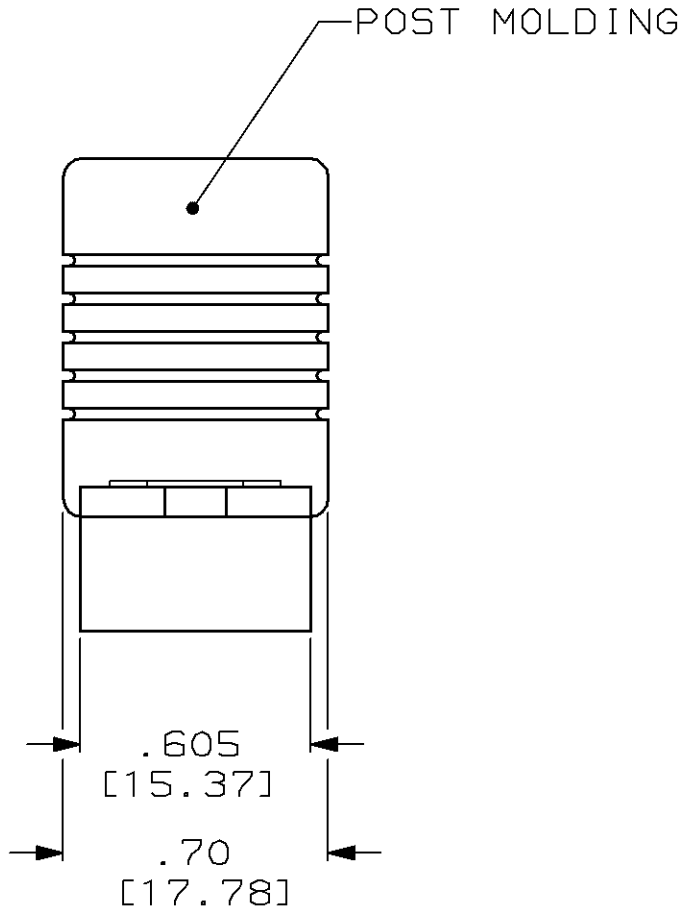
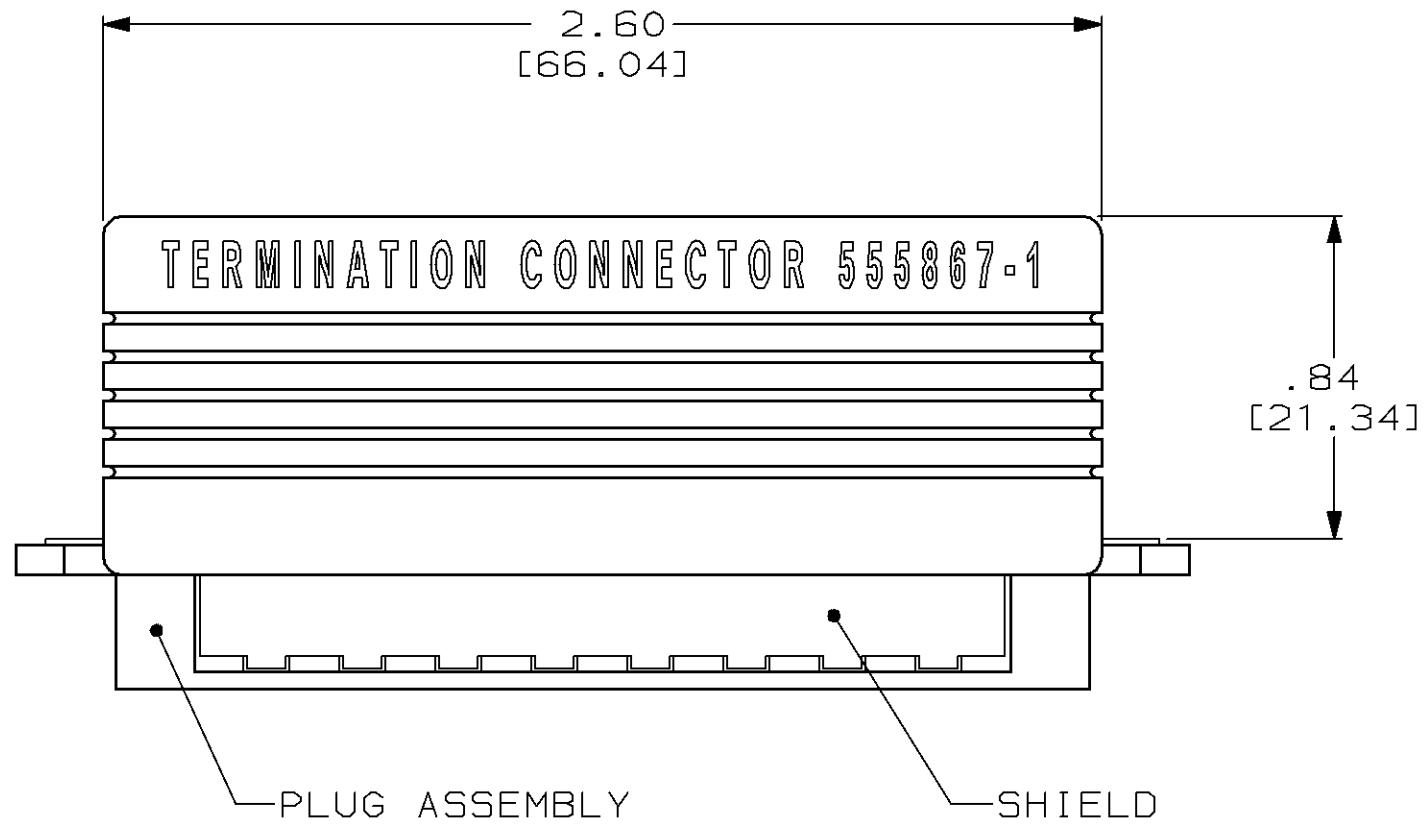
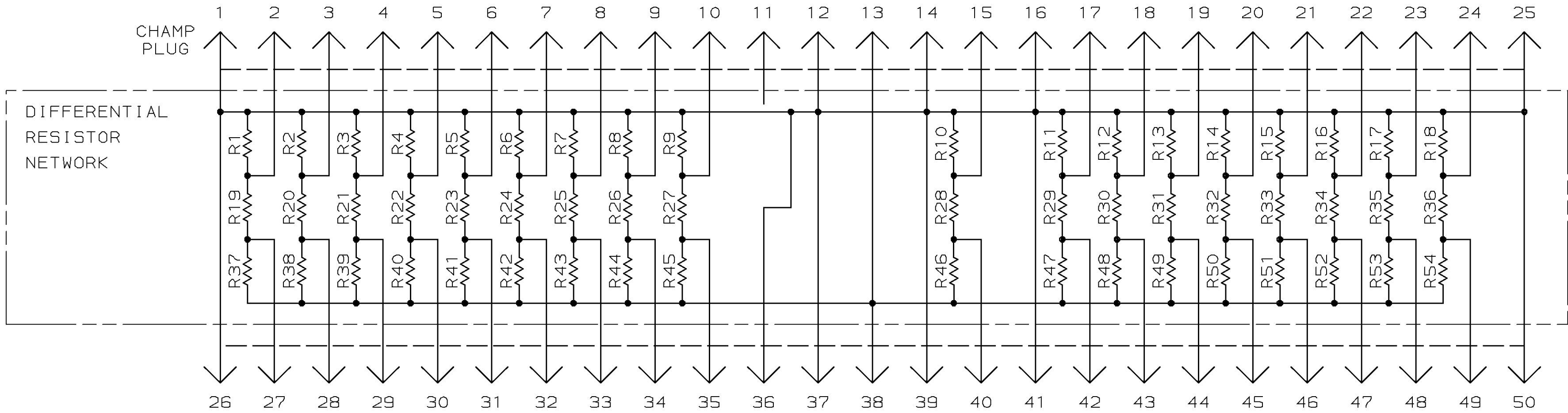


LOC		DIST		P		F		ZONE		LTR		DESCRIPTION		DATE	APPD
BD		62								0		RLSD; NPR C89-163		11/27/89	JW
										A		REV PER EC 0020-0847-94		07/28/94	SB



- 1 MATERIAL:
HOUSING- POLYPHENYLENE, BLACK.
SHIELD- BRIGHT NICKEL PLATED CARBON STEEL.
TERMINALS- PHOS BRONZE PLATED WITH .000030 [0.76μm] MINIMUM GOLD ON MATING SURFACE OVER .000050 [1.27μm] MINIMUM THICK NICKEL UNDERPLATE.
POST MOLDING COMPOUND- PVC, BLACK.
- 2 ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
3. THE CONTACT SURFACE OF THE TERMINALS ARE COATED WITH LUBRICANT.
4. TERMINALS LOCATED ON .085 [2.16] CENTERS.
- 5 UNLESS OTHERWISE SPECIFIED RESISTOR VALUES ARE IN OHMS.
R1 - R18, R37 - R54: 330Ω, ±5%, .10W
R19 - R36: 150Ω, ±5%, .10W
6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS.



ELECTRICAL SCHAMATIC

					555867-1	
					PART NO	
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm] TOLERANCES ON : 2 PLC DEC ± 3 PLC DEC ± ANGLES ± MATERIAL FINISH		DR 11-27-89 JOEL H. WOOTEN		AMP AMP INCORPORATED Harrisburg, Pa. 17105 PLUG ASSEMBLY, TERMINATOR, DIFFERENTIAL, 50 POSITION, SHIELDED, CHAMP®		
		CHK 1-16-90 B. FOX				
		APPD 1-16-90 R. McCRAW				
		APPD 1-16-90 J. WILKERSON				
		PRODUCT SPEC -		NAME		
		APPLICATION SPEC -		SIZE D		
		WEIGHT -		CAGE CODE 00779		DRAWING NO 555867
				SCALE 2:1		SHEET 1 OF 1