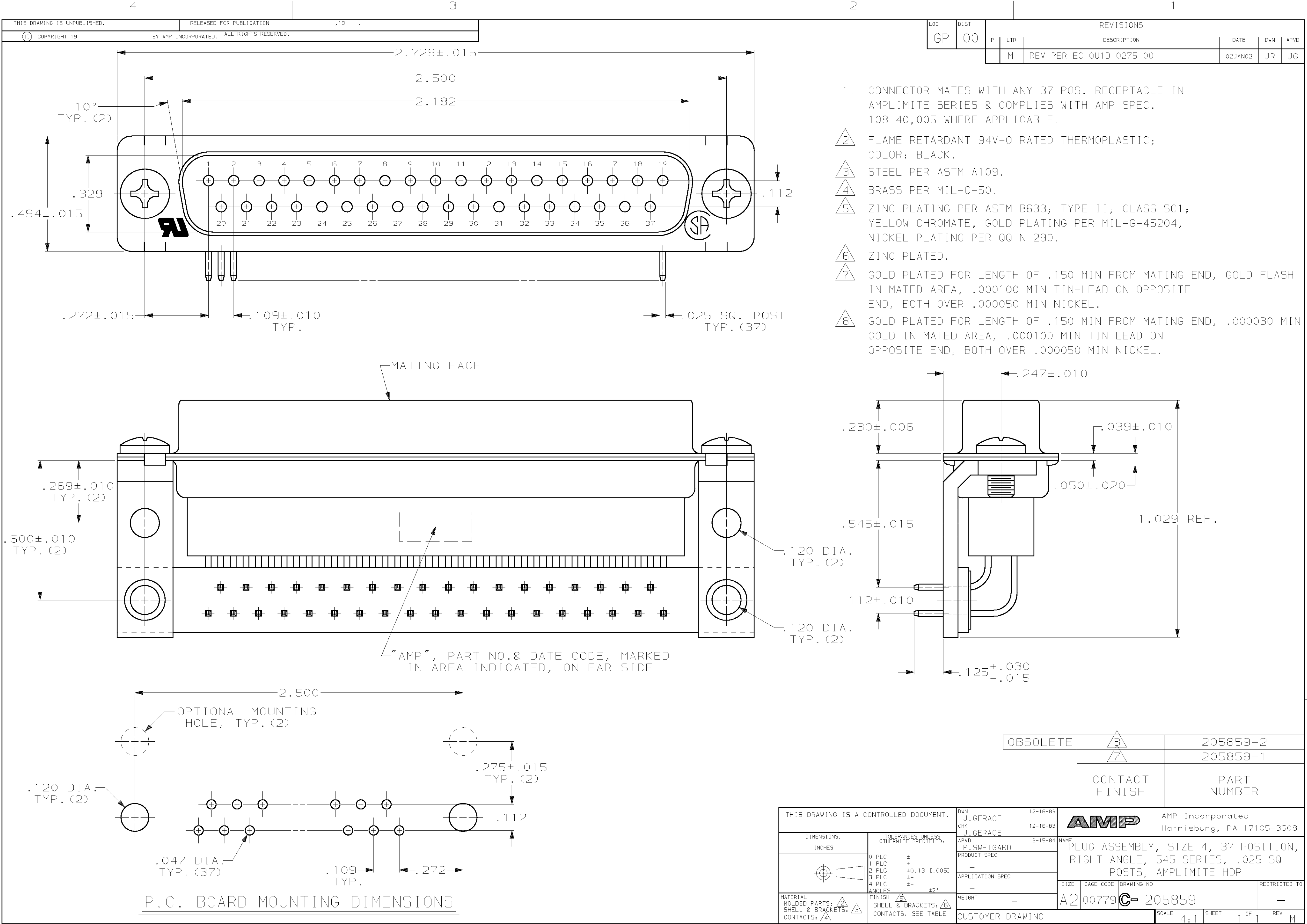




- 1. CONNECTOR MATES WITH ANY 37 POS. RECEPTACLE IN AMPLIMITE SERIES & COMPLIES WITH AMP SPEC. 108-40,005 WHERE APPLICABLE.
- 2. FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK.
- 3. STEEL PER ASTM A109.
- 4. BRASS PER MIL-C-50.
- 5. ZINC PLATING PER ASTM B633; TYPE II; CLASS SC1; YELLOW CHROMATE, GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290.
- 6. ZINC PLATED.
- 7. GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
- 8. GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. GERACE 12-16-83	AMP Incorporated Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		CHK J. GERACE 12-16-83	NAME			
 0 PLC ± 1 PLC ± 2 PLC ±0.13 (0.05) 3 PLC ± 4 PLC ± ANGLES ±2°		APVD P. SWEIGARD 3-15-84	PLUG ASSEMBLY, SIZE 4, 37 POSITION, RIGHT ANGLE, 545 SERIES, .025 SQ POSTS, AMPLIMITE HDP			
		PRODUCT SPEC —	SIZE			
		APPLICATION SPEC —	CAGE CODE		DRAWING NO	
		WEIGHT —	RESTRICTED TO —			
MATERIAL MOLDED PARTS:  SHELL & BRACKETS:  CONTACTS: 		FINISH  SHELL & BRACKETS:  CONTACTS: SEE TABLE		A2 00779 C- 205859		
CUSTOMER DRAWING				SCALE 4:1	SHEET 1 of 1	REV M