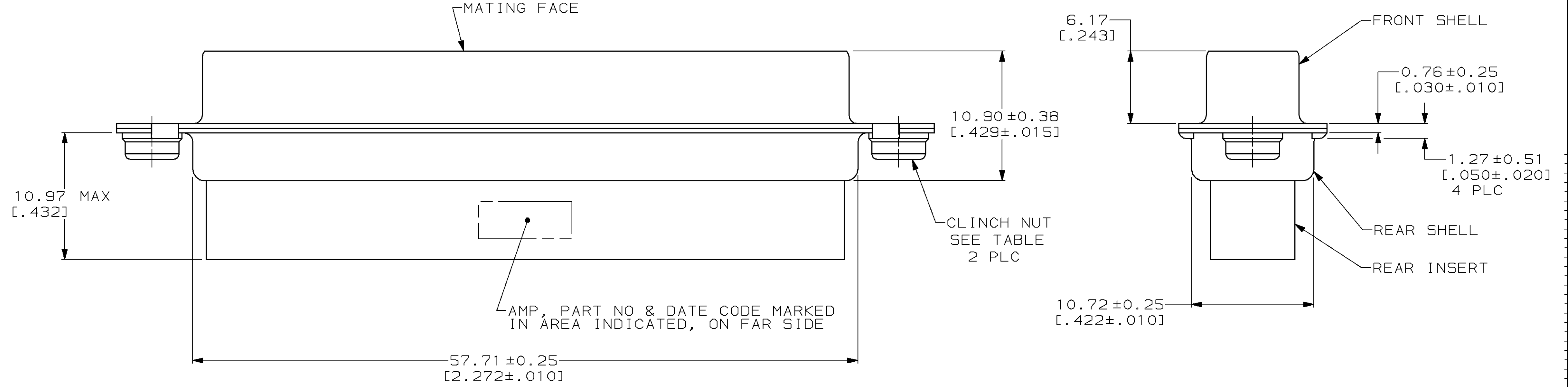
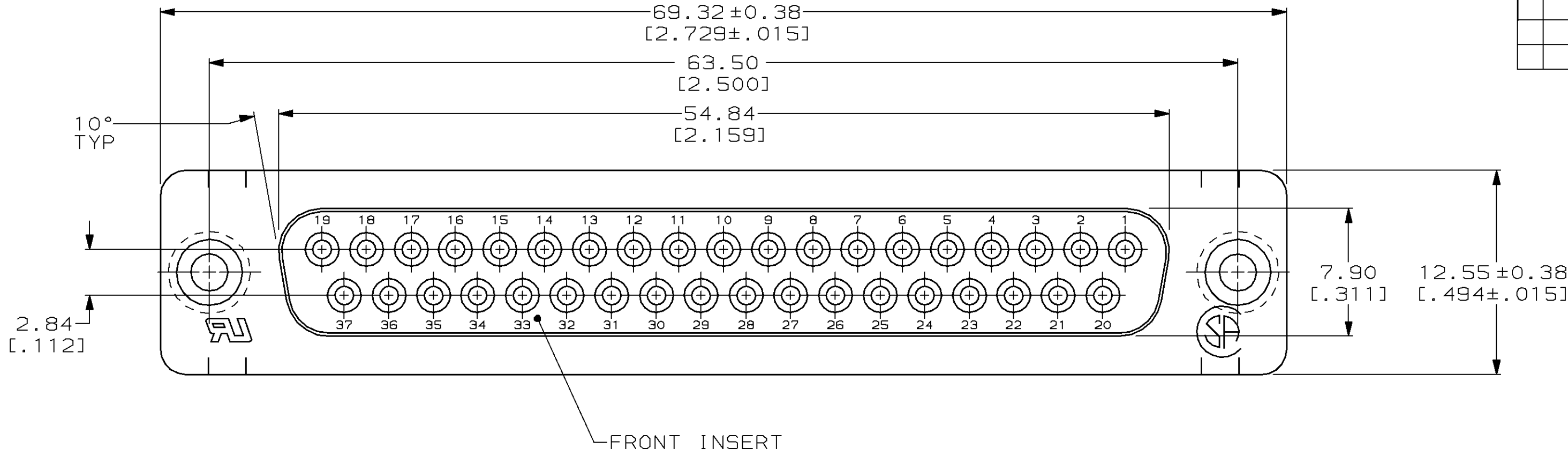


LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
BD	48				B	REDRAWN, ADDED -4 PER NPR 3518, REVISED PER ECN BD5132	5-14-91	-
					C	OBS -1 PER ECN BD6177	06/17/92	TS
					D	OBS -4 PER EC 0020-724-95	08 MAR 96	JCS



1. CONNECTOR ACCEPTS SIZE 20 DF SOCKET CONTACTS, RETENTION TINES ARE AN INTEGRAL PART OF INSERT.
2. NYLON OR POLYESTER, UL 94V-0 RATED, BLACK.
3. CARBON STEEL PER ASTM A109.
4. 5.08 μm [0.000200] MIN TIN OVER 2.54 μm [0.000100] MIN COPPER.
5. .068 MAX DIA WIRE INSULATION SIZE IS RECOMMENDED FOR USE WITH THIS RECEPTACLE.
6. CLEAR CHROMATE OVER ZINC.
7. YELLOW CHROMATE OVER ZINC.
8. 5.08 μm [0.000200] MIN ZINC, YELLOW CHROMATE.
9. TIN PLATING PER MIL-T-10727; COPPER PLATING PER MIL-C-14550; ZINC PLATING PER ASTM B633, TYPE III, CLASS SCI.

OBSOLETE	4	7	M-3	207661-4
	4	6	4-40	207661-3
OBSOLETE	8	6	4-40	207661-1
	SHELL FINISH	CLINCH NUT FINISH	CLINCH NUT THREAD TYPE	PART NO
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± 0.13 [0.005] 3 PLC DEC ± - ANGLES ± 2°	DR 5-14-91 W.G.LENKER	AMP AMP INCORPORATED Harrisburg, Pa. 17105		
	CHK 5-22-91 R.STONE			
	APPD 5-22-91 M.KAPEZYNSKI			
	APPD 5-22-91 J.ASSINI			
MATERIAL MOLDED PARTS: 2	PRODUCT SPEC 108-40025	NAME RECEPTACLE CONNECTOR, SIZE 4, 37 POSN, WITH CLINCH NUTS, AMPLIMITE ®HDP		
CLINCH NUTS & SHELLS: 3				
FINISH 9	APPLICATION SPEC -	SIZE C	CAGE CODE 00779	DRAWING NO 207661
SEE TABLE	WEIGHT -	SCALE 4:1	SHEET 1 OF 1	