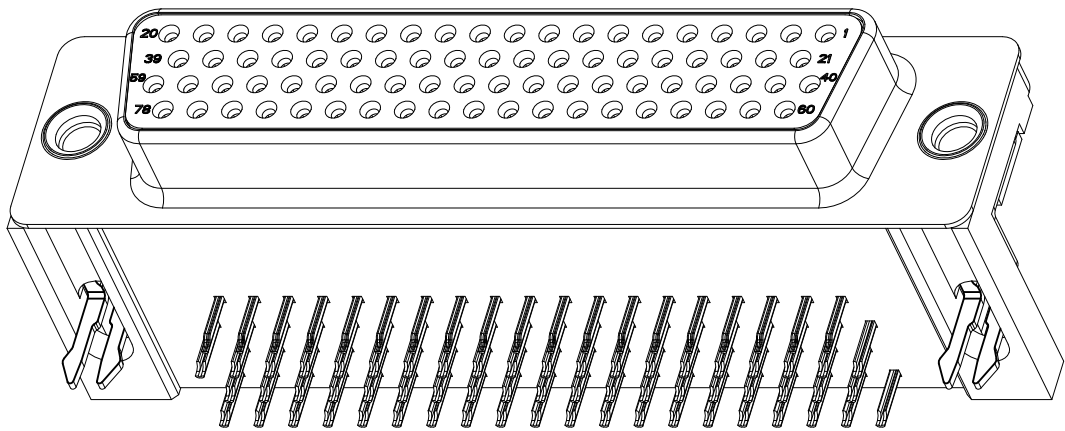
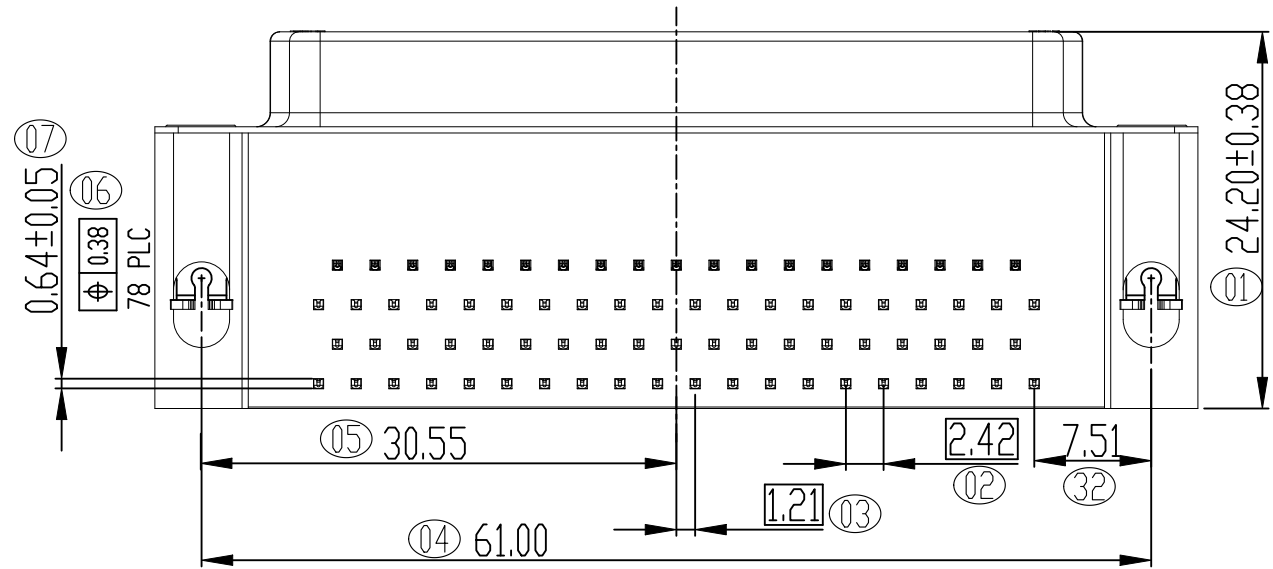


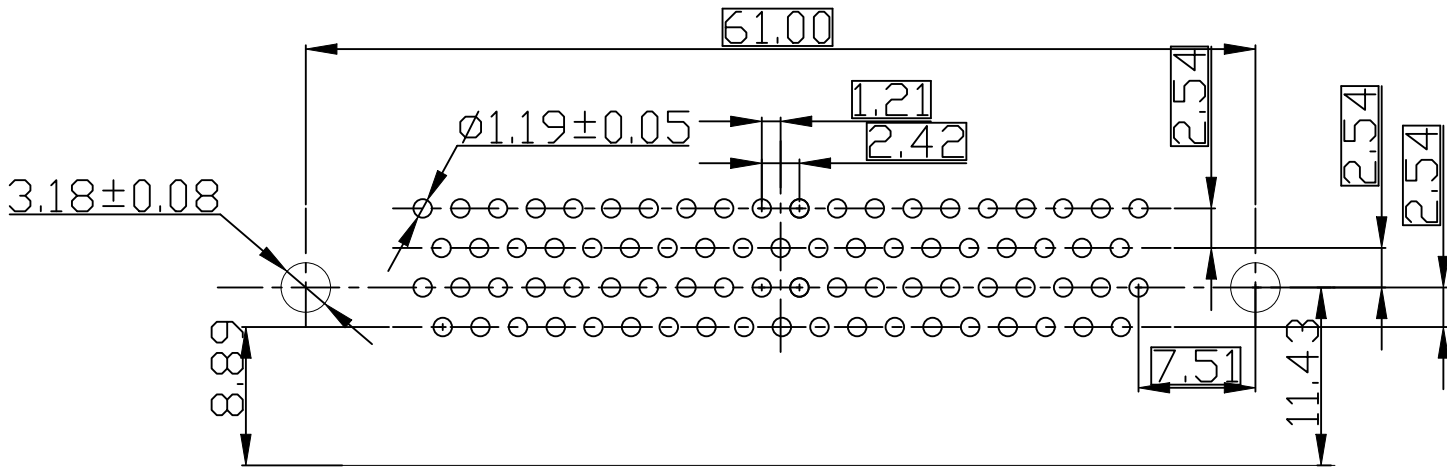
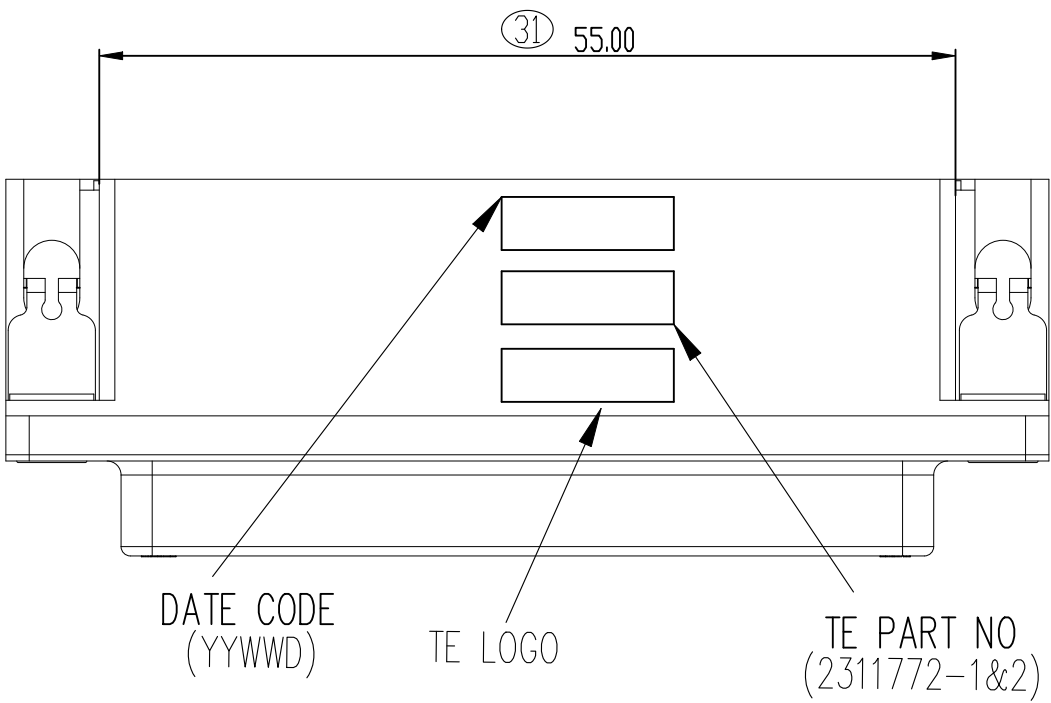
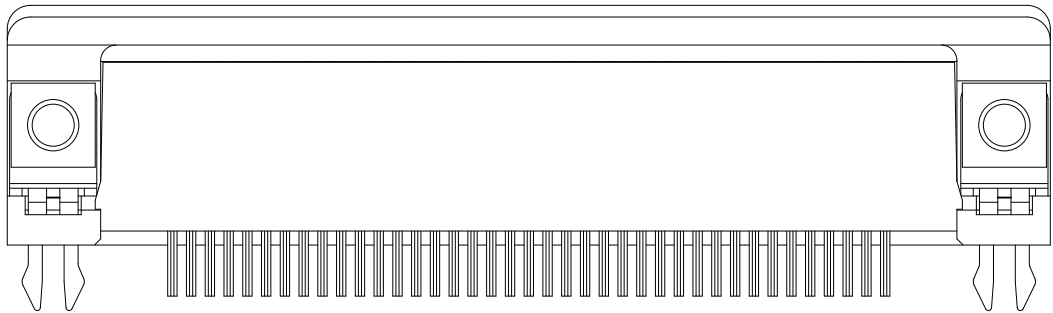
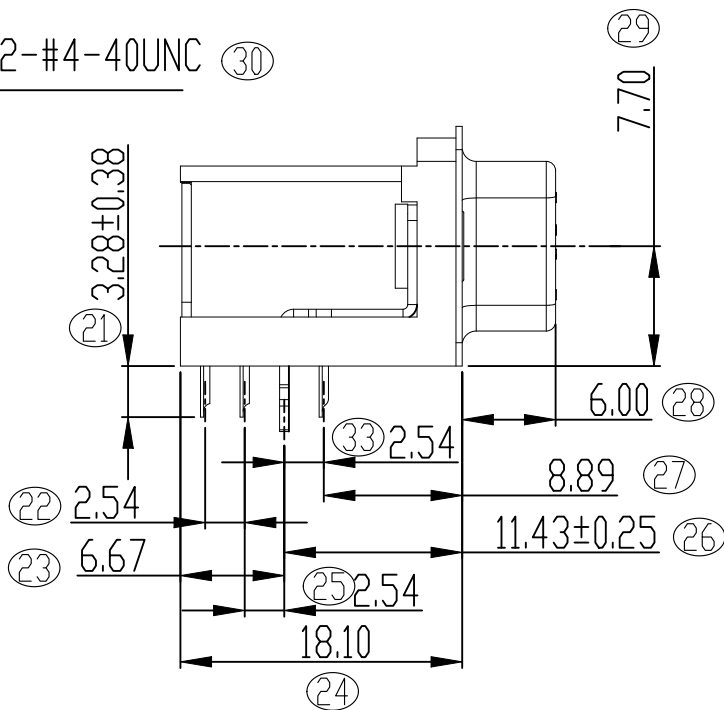
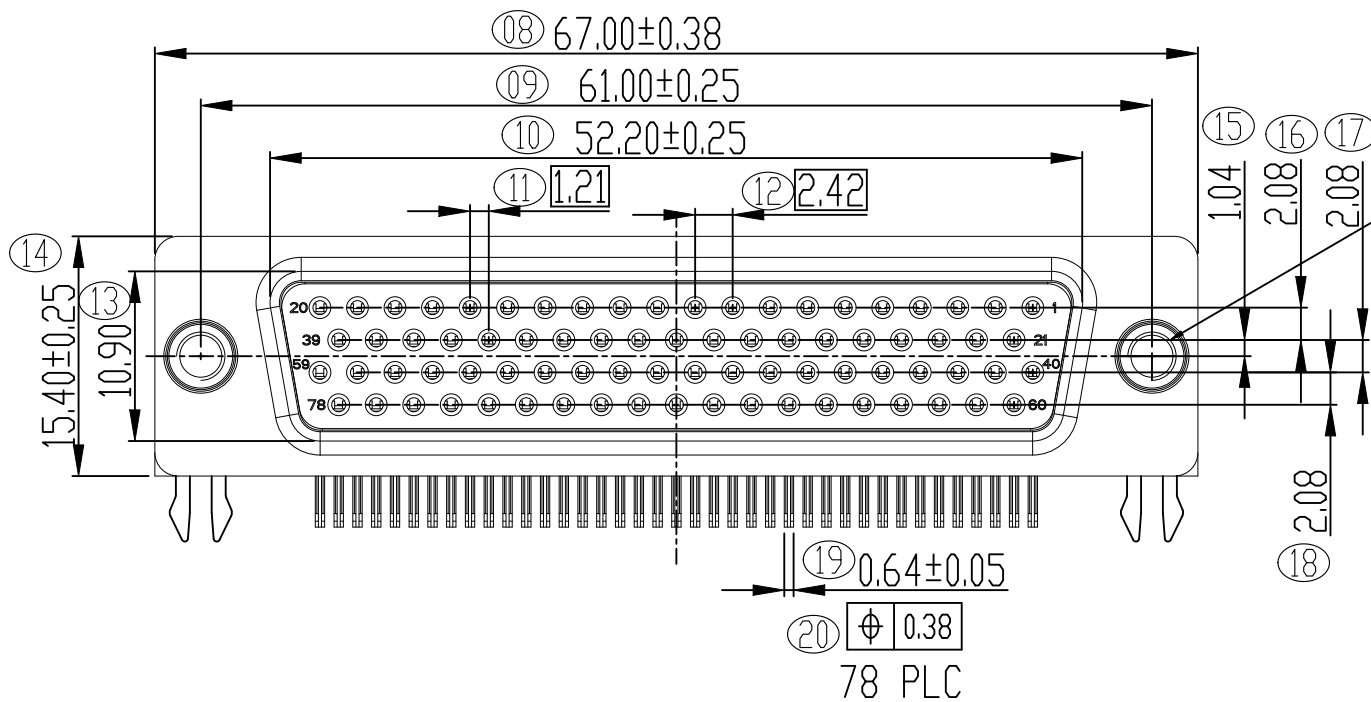
P	LTR	DESCRIPTION	DATE	DWN	APVD
G1		REVISED PER ECN-26-381559	24DEC2025	AP	SKN

NOTES:

1. MATERIAL:
HOUSING: PBT WITH 30% GF, UL 94V-0, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
BOARDLOCKS: BRASS.
SHELL: STEEL.
RIVET: COPPER ALLOY (C3602).
2. FINISH:
CONTACTS: GOLD PLATING 0.000762[.000030] MIN OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.000762[.000030] MIN ON CONTACT AREA
3.04µm[120µ"] MIN. MATTE-TIN PLATED ON SOLDER TAIL, 1.27µm[50µ"] MIN. NICKEL UNDERPLATED OVER ALL.
BOARDLOCKS: 2.54µm [100µ"] MIN. TIN (SEE CHART), 1.27µm [50µ"] MIN. NICKEL UNDERPLATED OVERALL.
SHELL: 2.54µm[100µ"] MIN. NICKEL PLATED.
RIVET: 1.27µm[50µ"] MIN. NICKEL PLATED.
3. RECOMMENDED PCB THICKNESS: 1.6mm.
4. FOUR DIGIT DATE CODE IN THIS FORMAT:
YEAR YYWW MANUFACTURING WEEK



3D VIEW (S=1:1)



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05(T=1.6mm)

MATTE	THREADED	30µ"	2311772-2
BRIGHT	THREADED	30µ"	2311772-1
Boardlock Plating	TYPE	GOLD OR PdNi + GF THK.	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI 10MAR2017	 TE Connectivity					
DIMENSIONS: mm		CHK DANIEL GORENC 10MAR2017						
	TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.5 1 PLC ± 0.38 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± 3°	APVD DANIEL GORENC 10MAR2017	NAME AMPLIMITE RECEPTACLE, HD22, RIGHT ANGLE, 78P - -					
		PRODUCT SPEC 108-130024						
		APPLICATION SPEC -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		MATERIAL -	FINISH -	WEIGHT -	A2		00779	C-2311772
CUSTOMER DRAWING			SCALE	1:1	SHEET	1 of 1	REV	G1