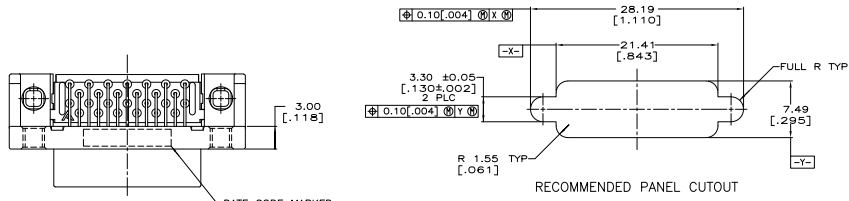
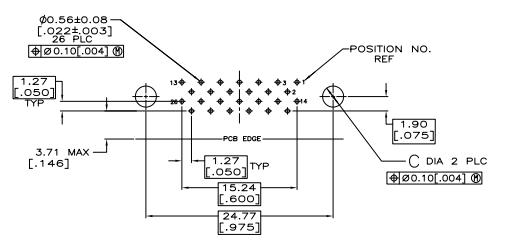


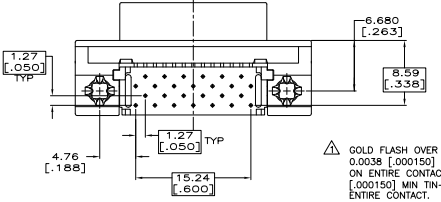
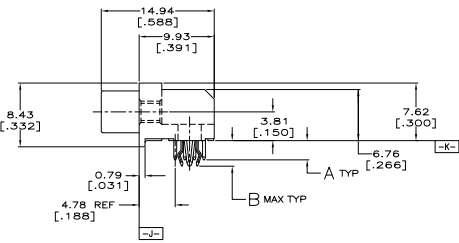
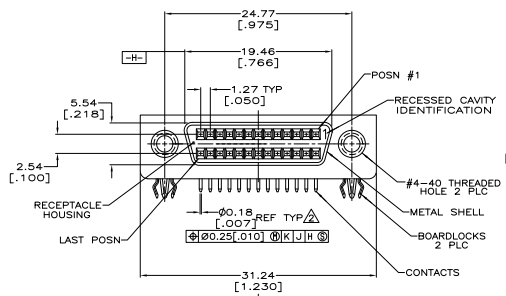
REVOLUTIONS		DATE		APPD	
NO	REV	DATE	DESCRIPTION	DATE	APPD
			REVISED PER ECO-10-013809		SB



RECOMMENDED PANEL CUTOUT



P.C. BOARD MOUNTING DIMENSIONS
 CONNECTOR SIDE
 P.C. BOARD THICKNESS = D



- ▲ GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.00076 [0.00030] MIN TOTAL ON MATING SURFACES, 0.0038 [0.00150] MIN TIN-LEAD PLATE ON SOLDER-TAILS, 0.00127 [0.00050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT. -OR- 0.00076 [0.00030] MIN GOLD PLATE ON MATING SURFACES, 0.0038 [0.00150] MIN TIN-LEAD PLATE ON SOLDER-TAILS, 0.00127 [0.00050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- ▲ POSITION TOLERANCE APPLIES AT TIP ONLY.
- ▲ MATERIAL: CONTACTS-PHOSPHOR BRONZE, RECEPTACLE HOUSING-UL 94V-0 RATED LCP, COLOR BLACK, BRACKET-ZINC, METAL SHELL-CARBON STEEL, BOARDLOCKS-COPPER ALLOY.
- ▲ 0.00508-0.01016[0.000200-0.000400] TIN OVER 0.00127-0.00254[0.000050-0.00100] COPPER.
- ▲ 0.00508-0.01016[0.000200-0.000400] TIN-LEAD OVER 0.00508-0.00762[0.000200-0.000300] COPPER.
- ▲ 0.00508-0.01016[0.000200-0.000400] TIN-LEAD OVER 0.00127-0.00254[0.000050-0.00100] NICKEL.
- ▲ GOLD FLASH OVER 1.02µm[0.00040] MIN PALLADIUM NICKEL ON MATING END, 1.27µm[0.00050] MIN TIN-LEAD ON SOLDER END, ALL OVER 1.27µm[0.00050] MIN NICKEL.
- ▲ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

▲ OBSOLETE	1.57±0.20 [0.062±0.008]	2.77±0.05 [1.09±0.002]	3.81 [1.50]	2.54 [1.00]	▲	750823-3
▲ OBSOLETE	2.36±0.23 [0.93±0.009]	3.18±0.08 [1.25±0.003]	4.52 [1.78]	3.30 [1.30]	▲	750823-2
	1.57±0.20 [0.062±0.008]	2.77±0.05 [1.09±0.002]	3.81 [1.50]	2.54 [1.00]	▲	750823-1
	D	C	B	A	CONTACT FINISH	PART NUMBER

DO NOT SCALE PRINT, UNLESS SPECIFIED	DR 05-30-91 John A. Root	AMP AMP Incorporated Harrisburg, PA 17105-3608
DIMENSIONS IN mm [INCHES]	CHK 05-30-91 J. BRODSKIARD	
TOLERANCES: DIA 2 PLC DEC 2"	APPD 05-30-91 R. Whiteman	NAME
MATERIAL	AMPD 07-02-91 R. Whiteman	PRODUCT SPEC
FINISH CONTACT: SEE TABLE	APPLICATION SPEC	SIZE
METAL SHELL: ▲	WEIGHT	CAGE CODE
BOARDLOCKS: ▲		DRAWING NO
		SCALE
		SHEET

CUSTOMER DRAWING