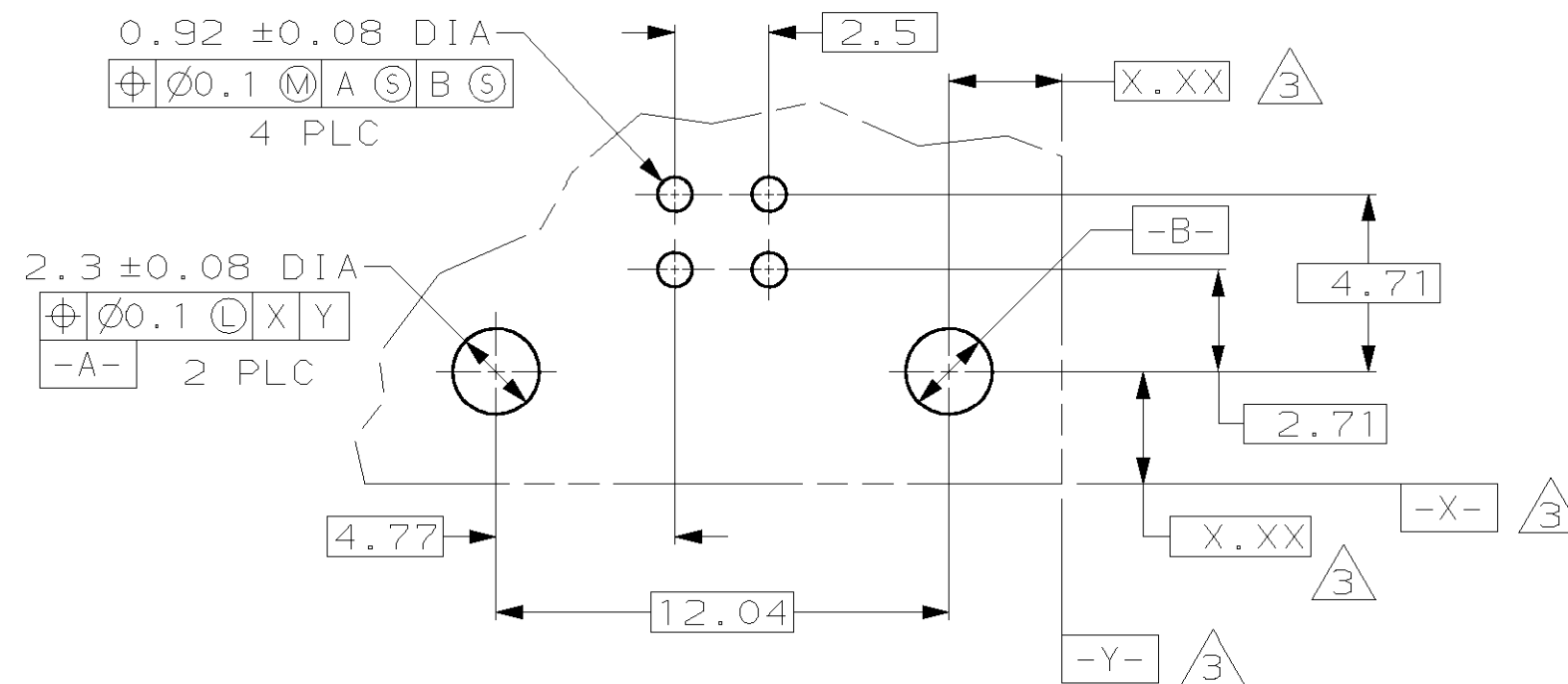
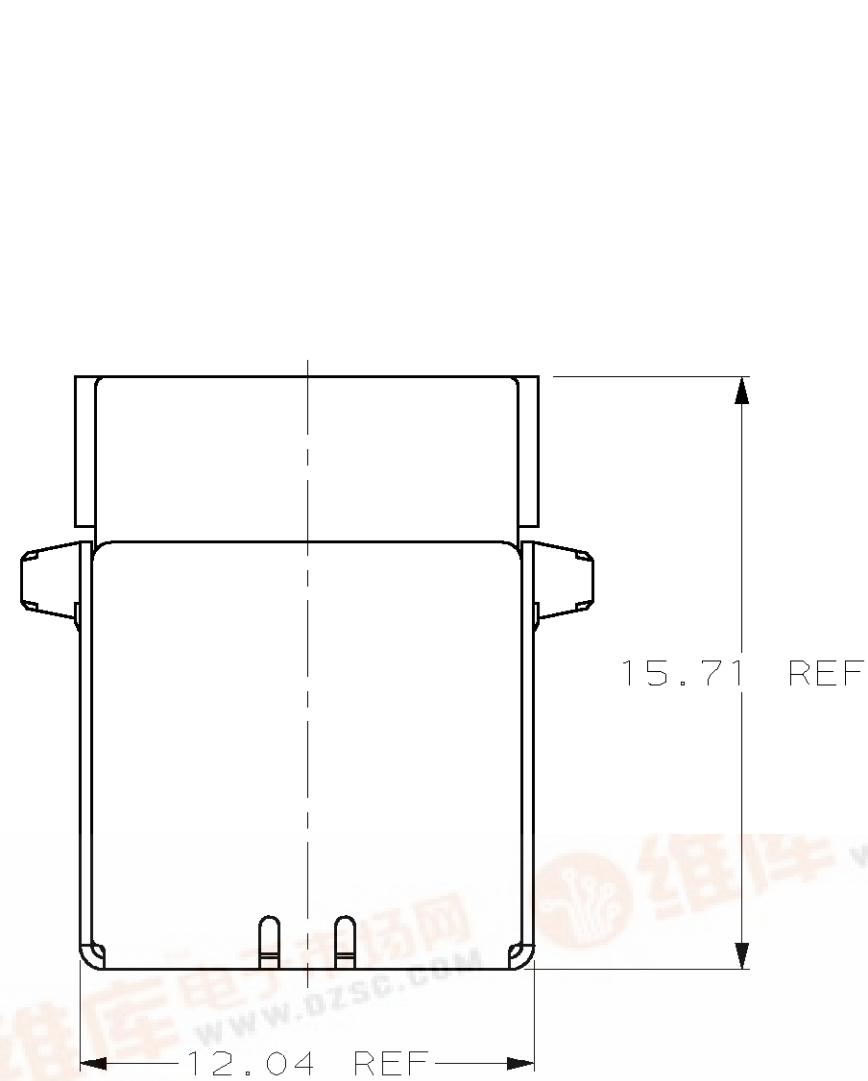


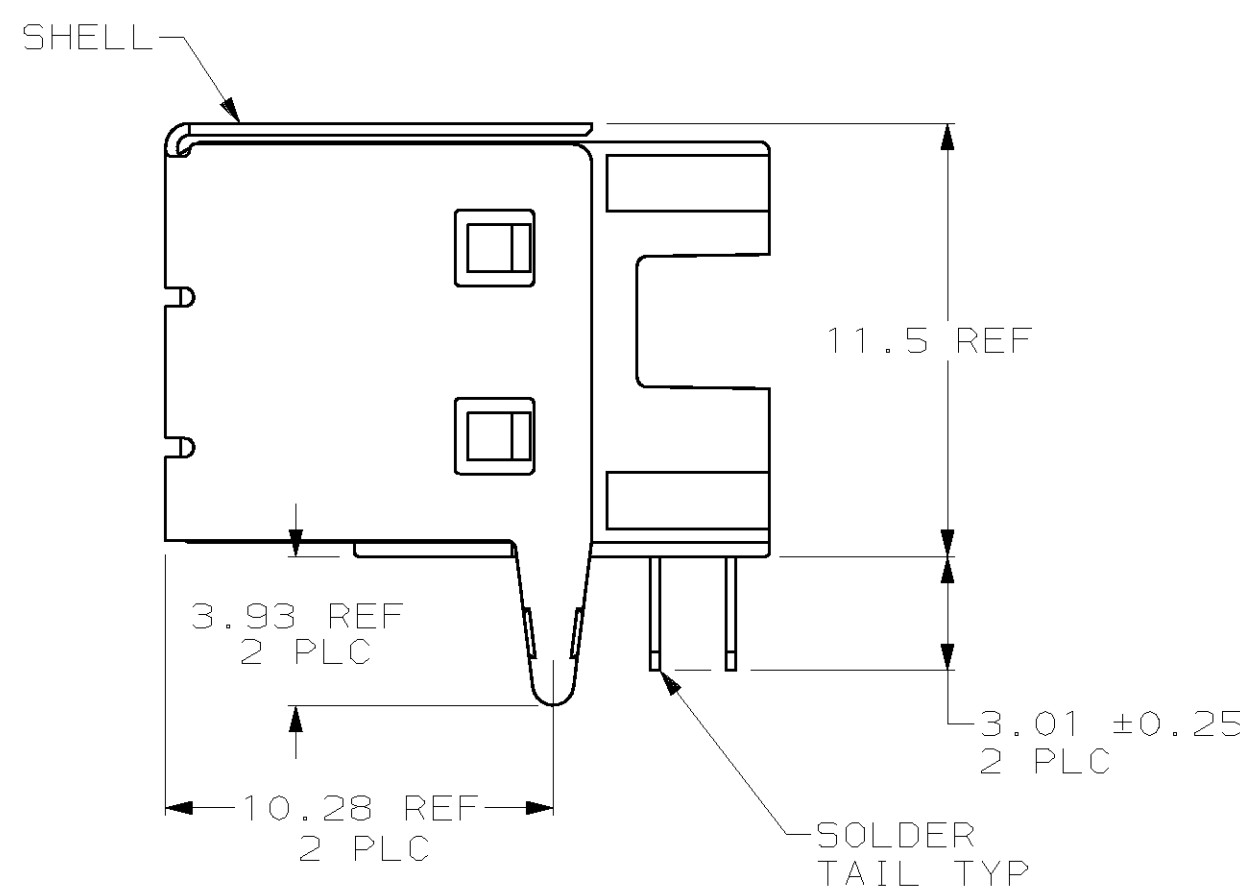
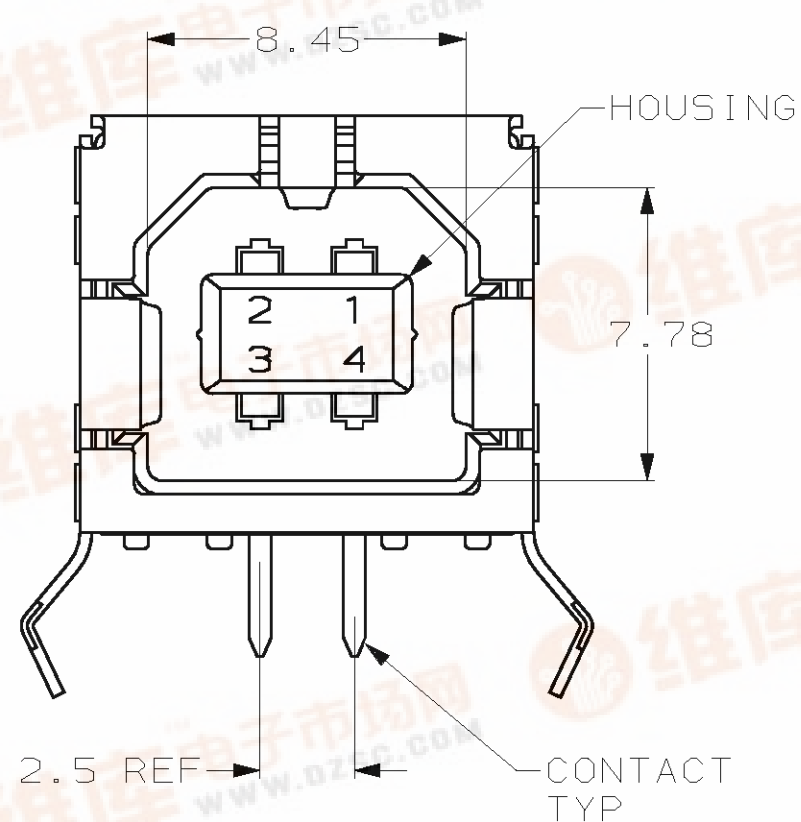
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
BD	39		E	REVISED PER EC 051A-0156-00	19JUN00	JG	RW



PC BOARD MOUNTING DIMENSIONS 4

- 1 MATERIAL:
SHELL & CONTACTS: COPPER ALLOY.
HOUSING: UL 94V-0 RATED, THERMOPLASTIC, BLACK.
- 2 PLATING:
CONTACTS: 0.076μm MINIMUM GOLD OVER 0.76μm MINIMUM PALLADIUM-NICKEL ON MATING AREA.
3.8μm MINIMUM TIN-LEAD ON SOLDER TAILS.
BOTH OVER 1.27μm MINIMUM NICKEL.
CONTACT ALTERNATE PLATING: 0.76μm MIN GOLD ON MATING AREA, 3.8μm MIN TIN-LEAD ON SOLDER TAILS, BOTH OVER 1.27μm MIN NICKEL.
SHELL: 5.1μm MINIMUM TIN.
- 3 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 RECOMMENDED PC BOARD THICKNESS OF 1.57.
- 5 PLATING:
CONTACTS: 0.76μm MINIMUM GOLD ON MATING AREA, 3.8μm MINIMUM TIN-LEAD ON SOLDER TAILS, BOTH OVER 1.27μm MINIMUM NICKEL.
SHELL: 5.1μm MINIMUM TIN.
- 6 PLATING:
CONTACTS: 0.38μm MINIMUM GOLD ON MATING AREA, 3.8μm MINIMUM TIN-LEAD ON SOLDER TAILS, BOTH OVER 1.27μm MINIMUM NICKEL.
SHELL: 5.1μm MINIMUM TIN.



6	NO	BLACK	787780-5
5	NO	BLACK	787780-4
2	YES	BLACK	787780-3
2	YES	NATURAL	787780-2
2	NO	BLACK	787780-1
PLATING		HIGH TEMPERATURE COMPATIBLE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN M.E.SHIRK 30 AUG 95	AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK WAYNE DAVIS 31 AUG 95		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±0.1 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH ±-		APVD R. WALTER 18 JUN 96	RECEPTACLE ASSEMBLY, RIGHT ANGLE, 4 POSITION, THRU-HOLE, TYPE B, UNIVERSAL SERIAL BUS	
MATERIAL -1		WEIGHT -	SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1	REV F