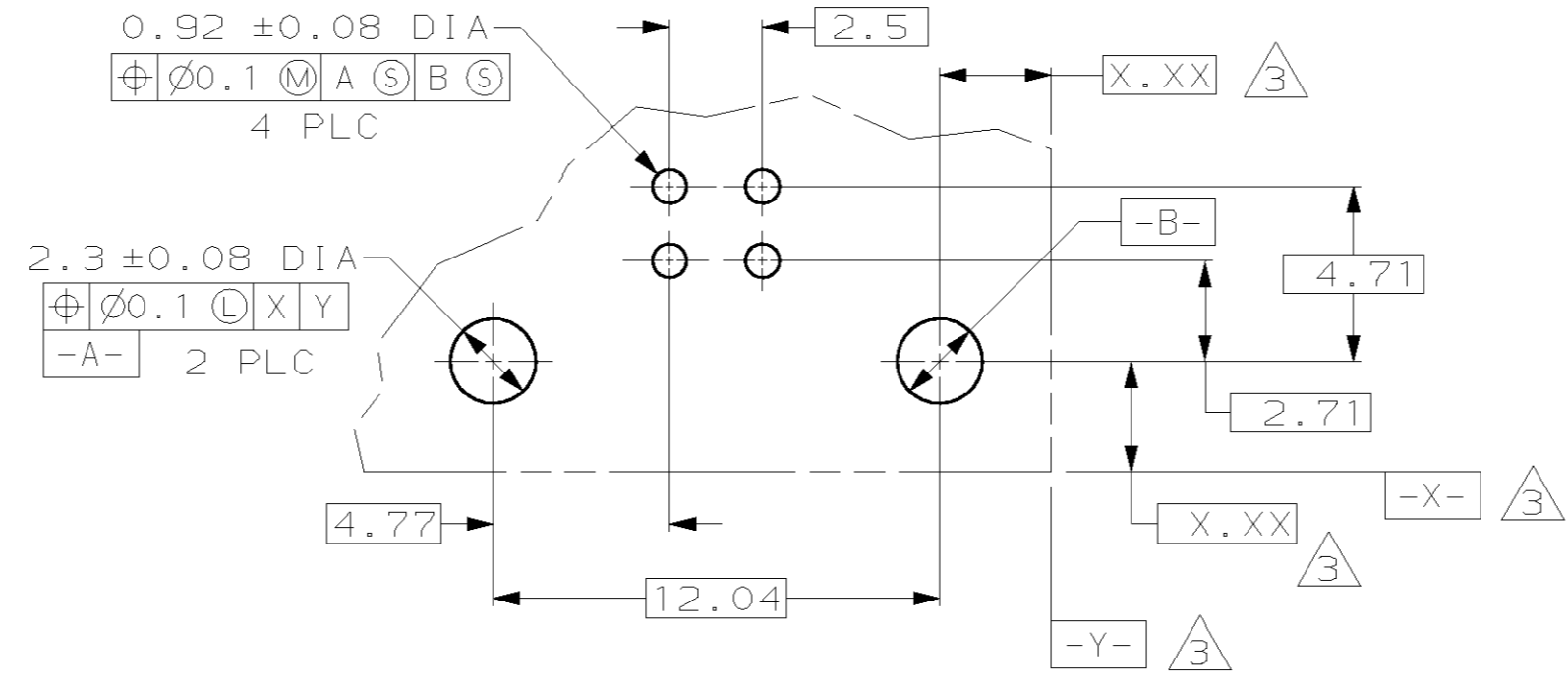
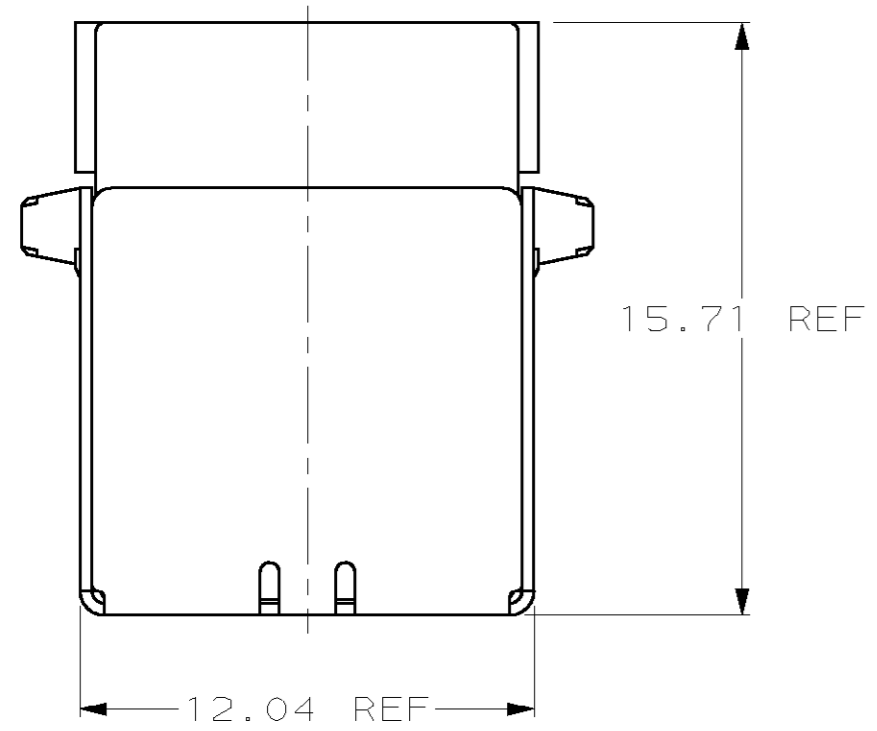
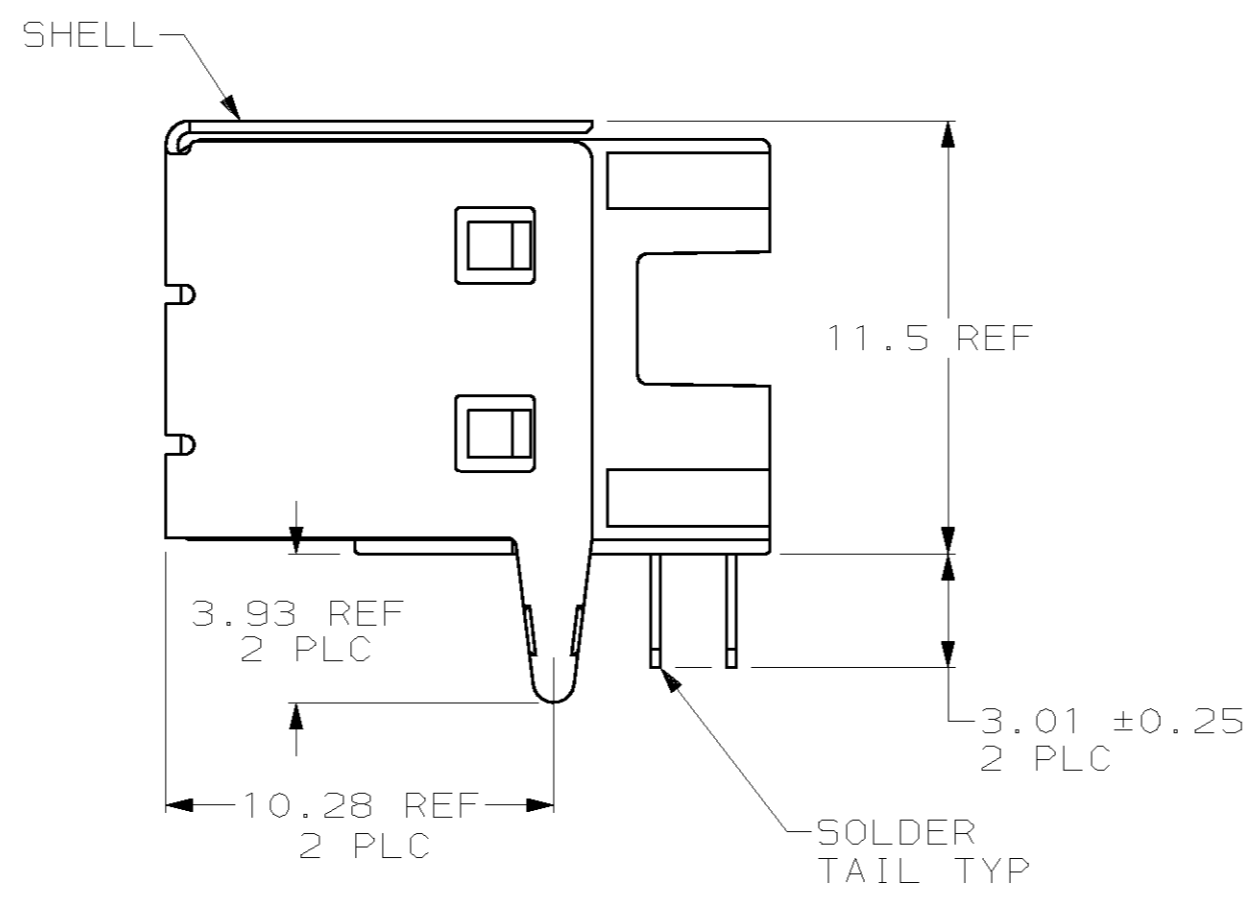
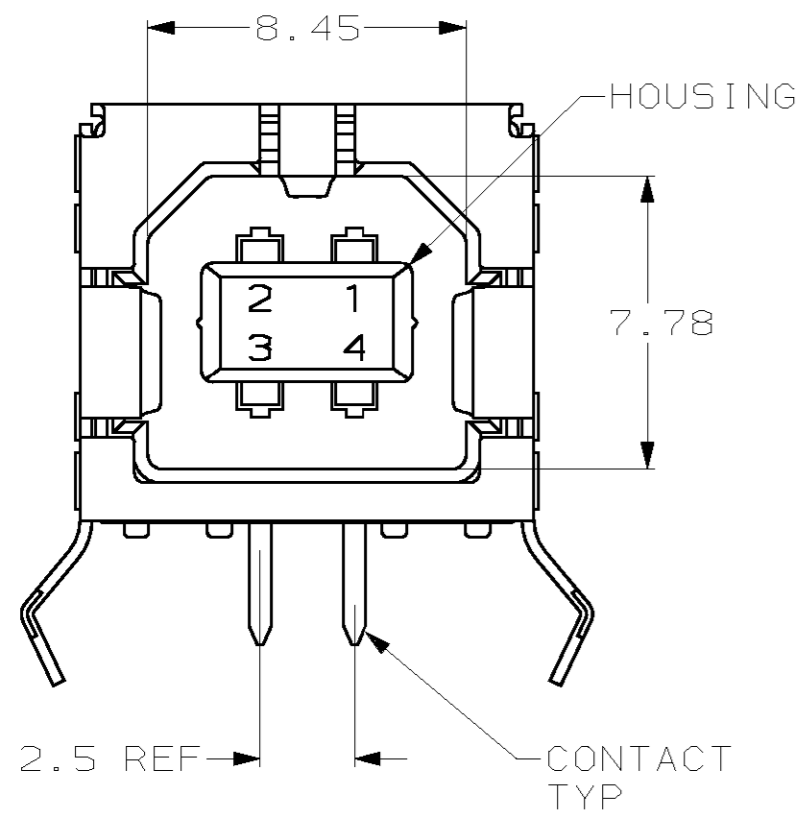


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LOC		DIST		REVISIONS			
BD	39	P	LTR	DESCRIPTION	DATE	DWN	APVD
		E		REVISED PER EC 051A-0156-00	19JUN00	JG	RW



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	HOUSING COLOR	PART NUMBER

<small>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.</small>		DWN M.E.SHIRK 30 AUG 95 CHK WAYNE DAVIS 31 AUG 95 APVD R. WALTER 18 JUN 96	AMP AMP Incorporated Harrisburg, PA 17105-3608
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±0.1 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH ²	PRODUCT SPEC APPLICATION SPEC WEIGHT -	RECEPTACLE ASSEMBLY, RIGHT ANGLE, 4 POSITION, THRU-HOLE, TYPE B, UNIVERSAL SERIAL BUS SIZE A2 CAGE CODE 00779 DRAWING NO C-787780
MATERIAL ¹	CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV E

787780