

LOC		DIST	REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APD
C1		REVISED ECR-08-009268			11APR08	A.Z	S.Y
C2		REVISED PER ECO-09-021826			27JAN2010	KK	HMR
C3		REVISED PER ECR-16-013723			26JUN17	TZ	HW

- CONTACTS: COPPER ALLOY.

3

SHELL: STAINLESS STEEL.

HOUSING: UL 94V-0 RATED THERMOPLASTIC, COLOR: SEE TABLE.

2

CONTACTS: 0.076 um MINIMUM GOLD OVER
0.76 um MINIMUM PALLADIUM NICKEL ON MATING AREA.
3.80 um MINIMUM MATTE TIN ON SOLDER TAILS
ALL OVER 1.27 um MINIMUM NICKEL.
SHELL: 2~5 um MINIMUM BRIGHT TIN.

2

DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

2

RECOMMENDED PC BOARD THICKNESS 1.57.

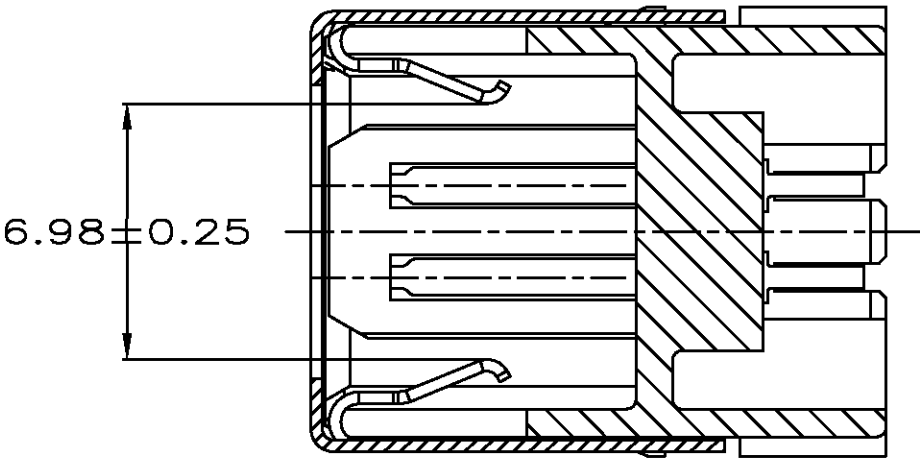
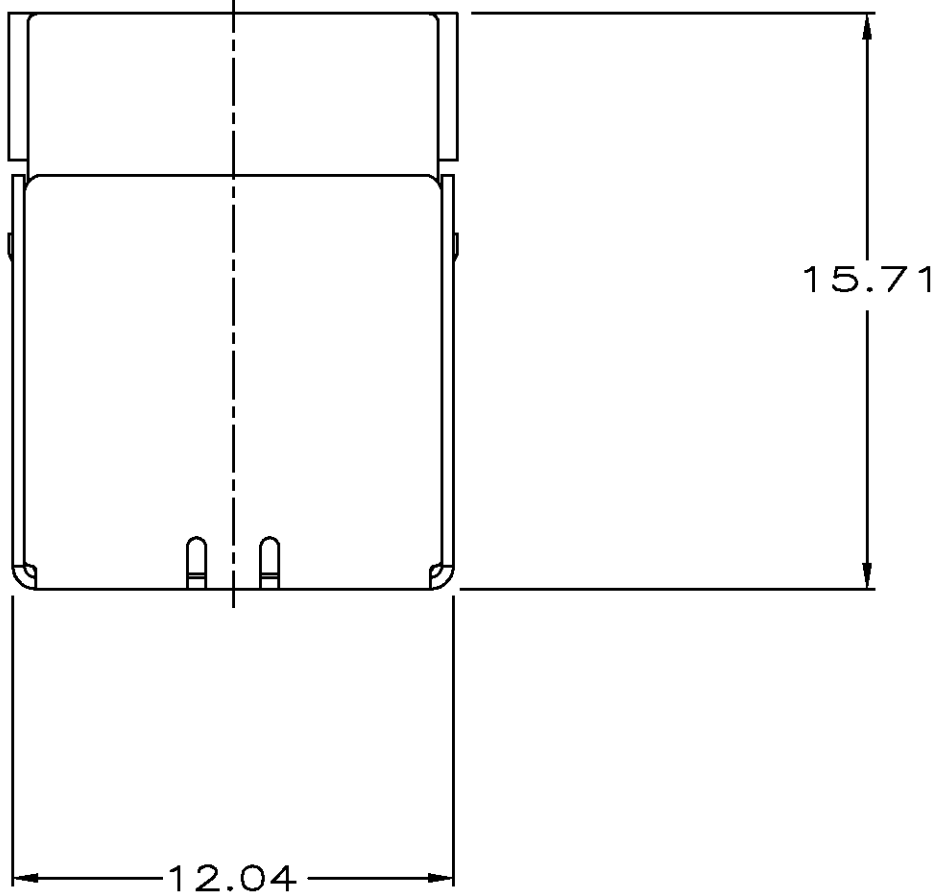
2

CONTACTS: 0.076 um MINIMUM GOLD OVER
0.76 um MINIMUM PALLADIUM NICKEL ON MATING AREA.
3.80 um MINIMUM MATTE TIN ON SOLDER TAILS
ALL OVER 1.27 um MINIMUM NICKEL.
SHELL: 1.27 um MINIMUM NICKEL ALL OVER, TIN DIPPED ON TAILS.

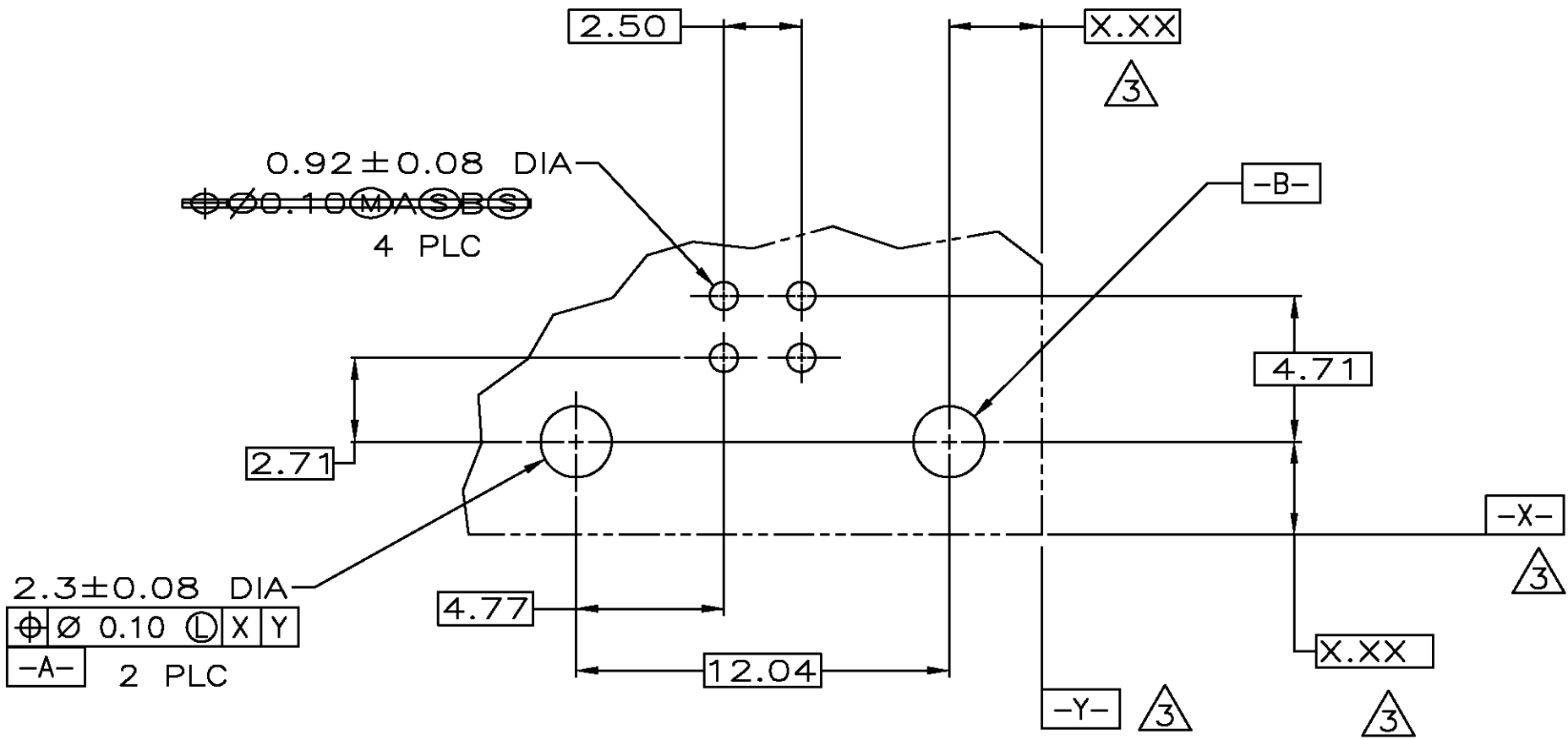
6 RECOMMEND:
MATING FORCE: 35N MAX.
UNMATING FORCE: 13N MIN.
RECOMMENDED MATING PLUG SHOULD MEET USB2.0 STANDARD.

7

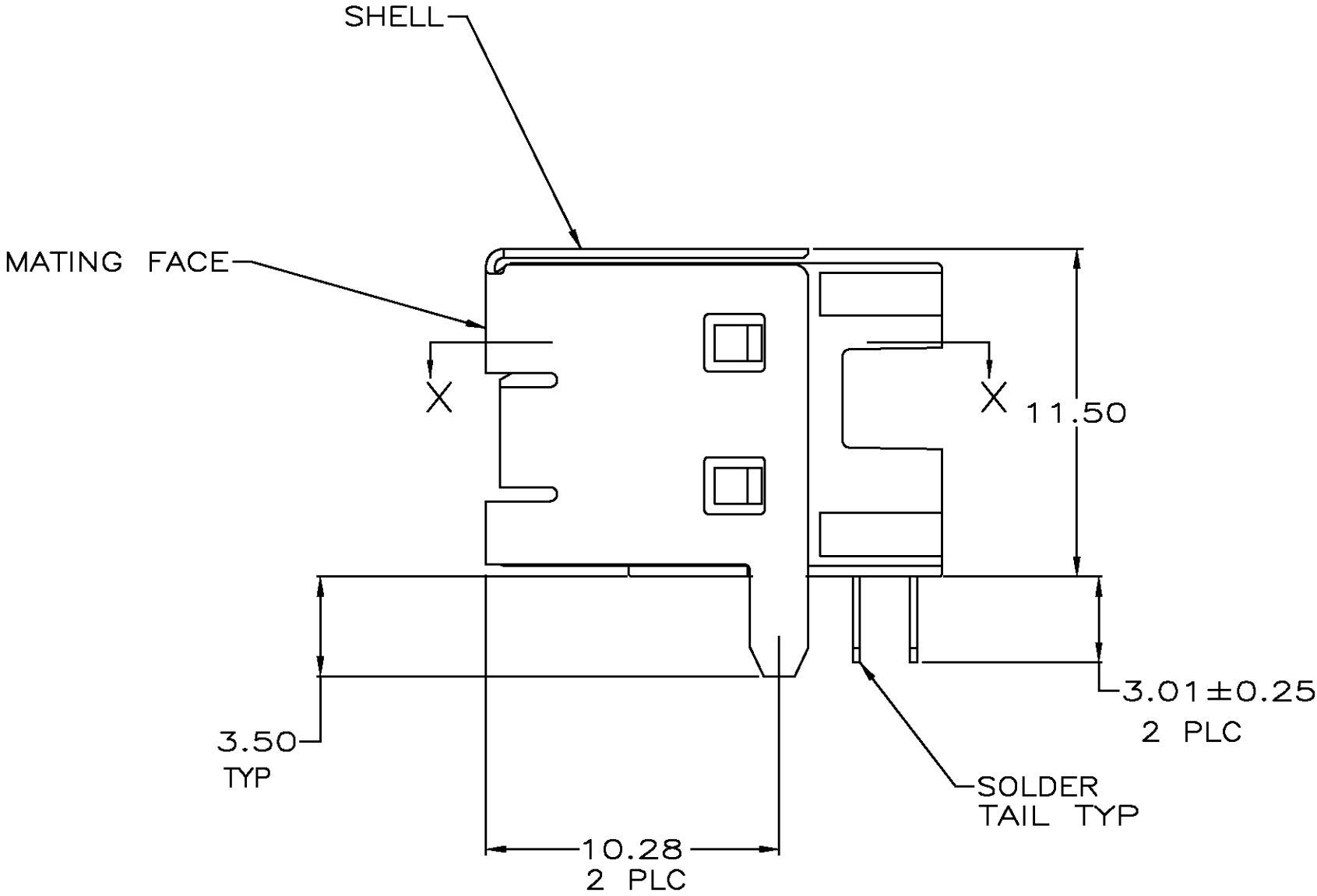
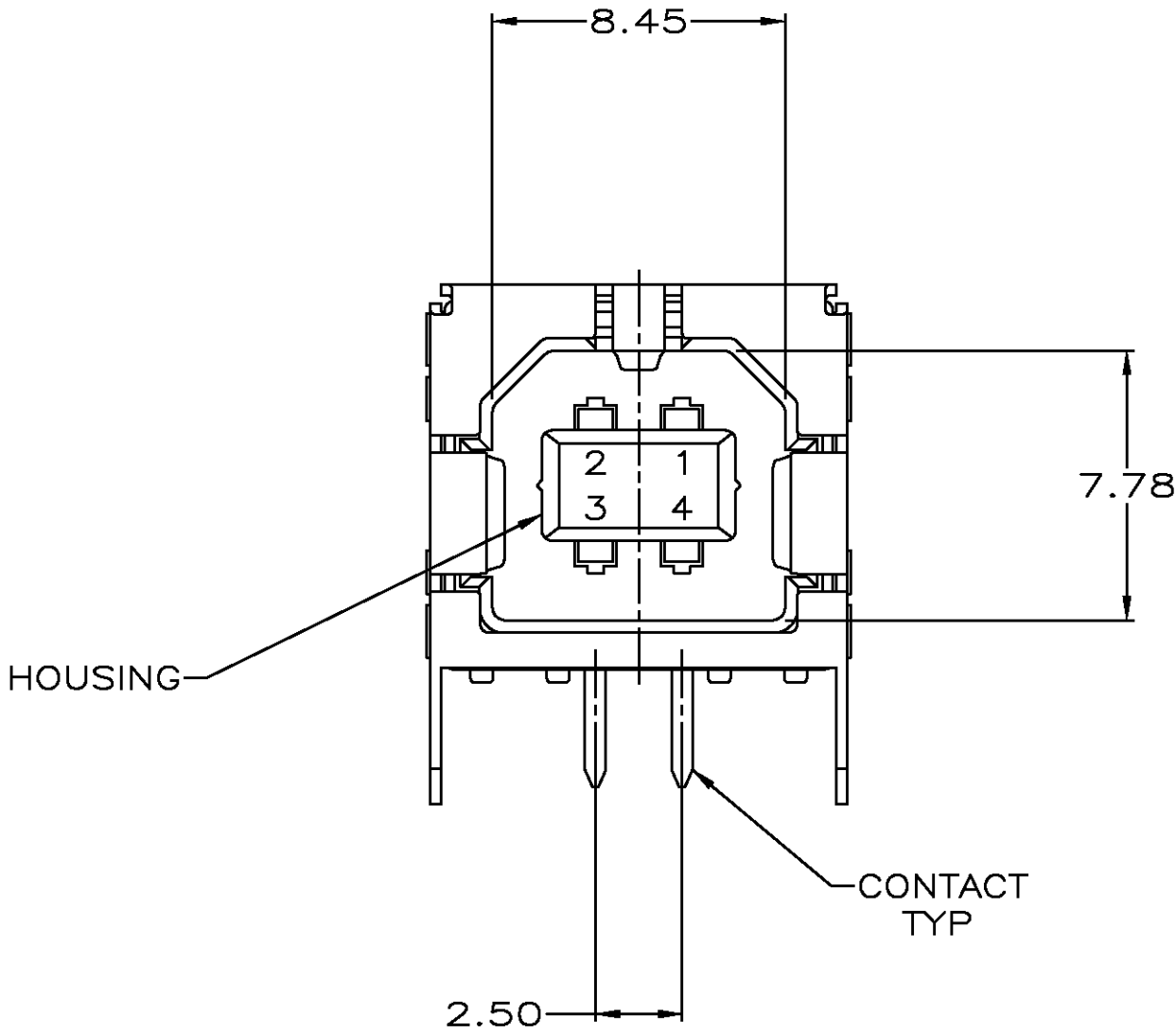
OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SECTION X-X



RECOMMENDED PC BOARD MOUNTING DIMENSIONS



7 OBSOLETE SUPERSEDED BY 292317-4	YES	2	BLACK	292317-4
	NO	2	BLACK	292317-3
	YES	2	BLACK	292317-1

HIGH TEMPERATURE COMPATIBLE	FINISH	HOUSING COLOR	PART NUMBER
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THE DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN J.JIANG CHK S.YAO	20FEB04 20FEB04	Tyco Electronics Tyco Electronics Corporation Shanghai, P.R.China, 200233	
DIMENSIONS: mm		APVD T.SASAKI	20FEB04	NAME RECEPTACLE ASSEMBLY, RIGHT ANGLE, 4 POSTIONS THRU-HOLE, TYPE B, UNIVERSAL SERIAL BUS LEAD FREE VERSION	
TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±0.10 3 PLC ±- 4 PLC ±- ANGLES ±- MATERIAL 1		PRODUCT SPEC: APPLICATION SPEC: WEIGHT: - CUSTOMER DRAWING		SIZE A1	CAGE CODE 00779
SEE TABLE		DRAWING NO. C=292317		SCALE 5:1	SHEET 1 OF 1