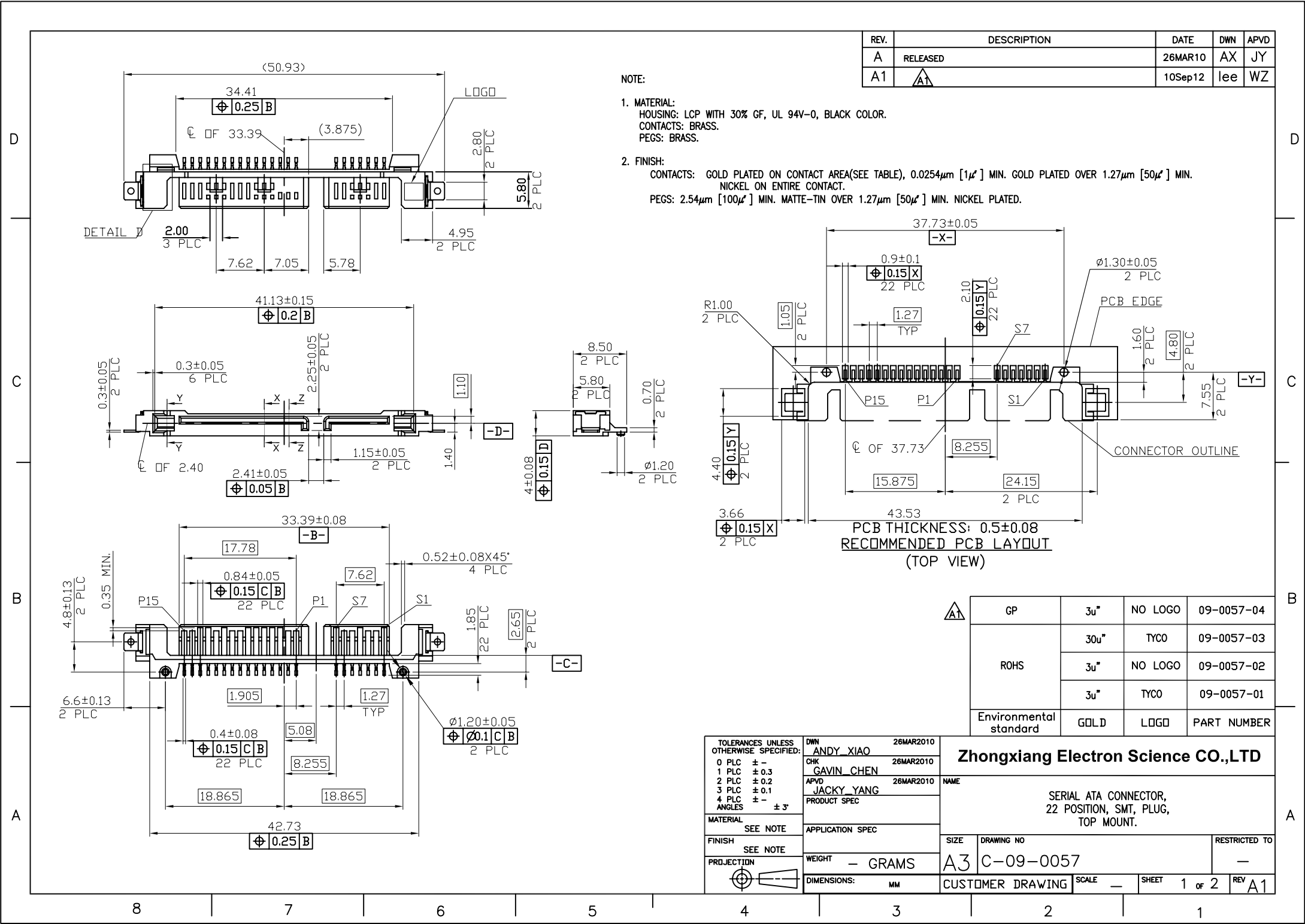


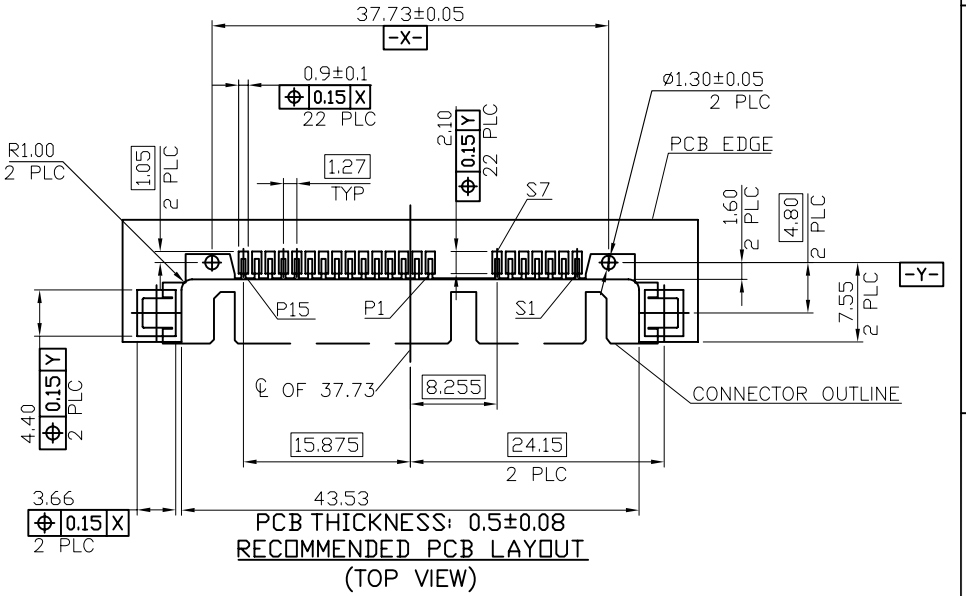


REV.	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	26MAR10	AX	JY
A1		10Sep12	lee	WZ

NOTE:

1. MATERIAL:
HOUSING: LCP WITH 30% GF, UL 94V-0, BLACK COLOR.
CONTACTS: BRASS.
PEGS: BRASS.

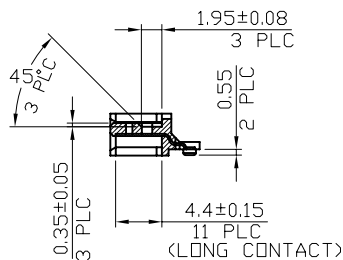
2. FINISH:
CONTACTS: GOLD PLATED ON CONTACT AREA(SEE TABLE), 0.0254μm [1μ"] MIN. GOLD PLATED OVER 1.27μm [50μ"] MIN. NICKEL ON ENTIRE CONTACT.
PEGS: 2.54μm [100μ"] MIN. MATTE-TIN OVER 1.27μm [50μ"] MIN. NICKEL PLATED.



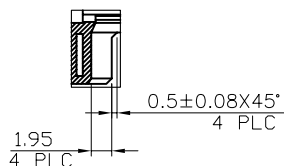
	GP	3u"	NO LOGO	09-0057-04
ROHS		30u"	TYCO	09-0057-03
		3u"	NO LOGO	09-0057-02
		3u"	TYCO	09-0057-01
Environmental standard	GOLD	LOGO	PART NUMBER	

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	26MAR2010	Zhongxiang Electron Science CO.,LTD	
0 PLC	± -	CHK	ANDY_XIAO		
1 PLC	± 0.3		GAVIN_CHEN		
2 PLC	± 0.2	APVD	JACKY YANG		
3 PLC	± 0.1	PRODUCT SPEC		SERIAL ATA CONNECTOR, 22 POSITION, SMT, PLUG, TOP MOUNT.	
4 PLC	± -				
ANGLES	± 3°				
MATERIAL	SEE NOTE	APPLICATION SPEC			
FINISH	SEE NOTE	WEIGHT	- GRAMS		
PROJECTION		DIMENSIONS:	MM		
		CUSTOMER DRAWING	SCALE	SHEET	1 of 2
		REV	A1		

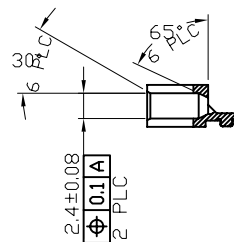
REV.	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	26MAR10	AX	JY
A1		10Sep12	lee	WZ



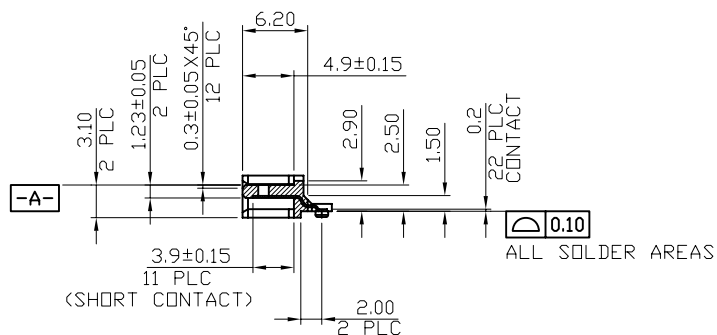
SECTION X-X



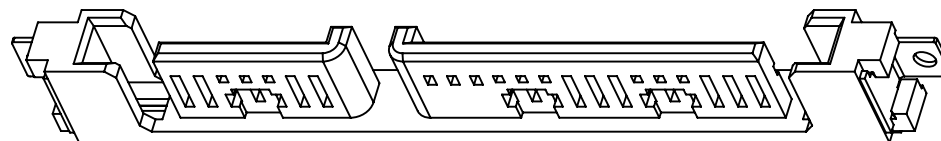
DETAIL D



SECTION Y-Y

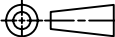


SECTION Z-Z



PIN DEFINITION (POWER SEGMENT)		
NAME	TYPE	DESCRIPTION
P1	V ₃₃	3.3V POWER
P2	V ₃₃	
P3	V ₃₃	
P4	GND	
P5	GND	5V POWER/PRE-CHARGE
P6	GND	
P7	V ₅	
P8	V ₅	
P9	V ₅	5V POWER
P10	GND	
P11	DAS DSS	DEVICE ACTIVITY SINGNAL/ DISABLE STAGGERED SPINUP
P12	GND	12V POWER, PRE-CHARGE
P13	V ₁₂	
P14	V ₁₂	
P15	V ₁₂	12V POWER

PIN DEFINITION (SIGNAL SEGMENT)		
NAME	TYPE	DESCRIPTION
S1	GND	DIFFERENTIAL SIGNAL PAIR A
S2	A+	
S3	A-	
S4	GND	DIFFERENTIAL SIGNAL PAIR B
S5	B-	
S6	B+	
S7	GND	

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	26MAR2010		Zhongxiang Electron Science CO.,LTD								
0 PLC ± -		CHK	26MAR2010										
1 PLC ± 0.3		GAVIN_CHEN											
2 PLC ± 0.2		APVD	26MAR2010										
3 PLC ± 0.1		JACKY_YANG											
4 PLC ± -		PRODUCT SPEC											
ANGLES ± 3°													
MATERIAL						SERIAL ATA CONNECTOR, 22 POSITION, SMT, PLUG, TOP MOUNT.							
SEE NOTE		APPLICATION SPEC											
FINISH						SIZE		DRAWING NO		RESTRICTED TO			
SEE NOTE						A3		C-09-0057				-	
PROJECTION		WEIGHT - GRAMS											
		DIMENSIONS: MM				CUSTOMER DRAWING		SCALE -		SHEET 2 OF 2		REV A1	