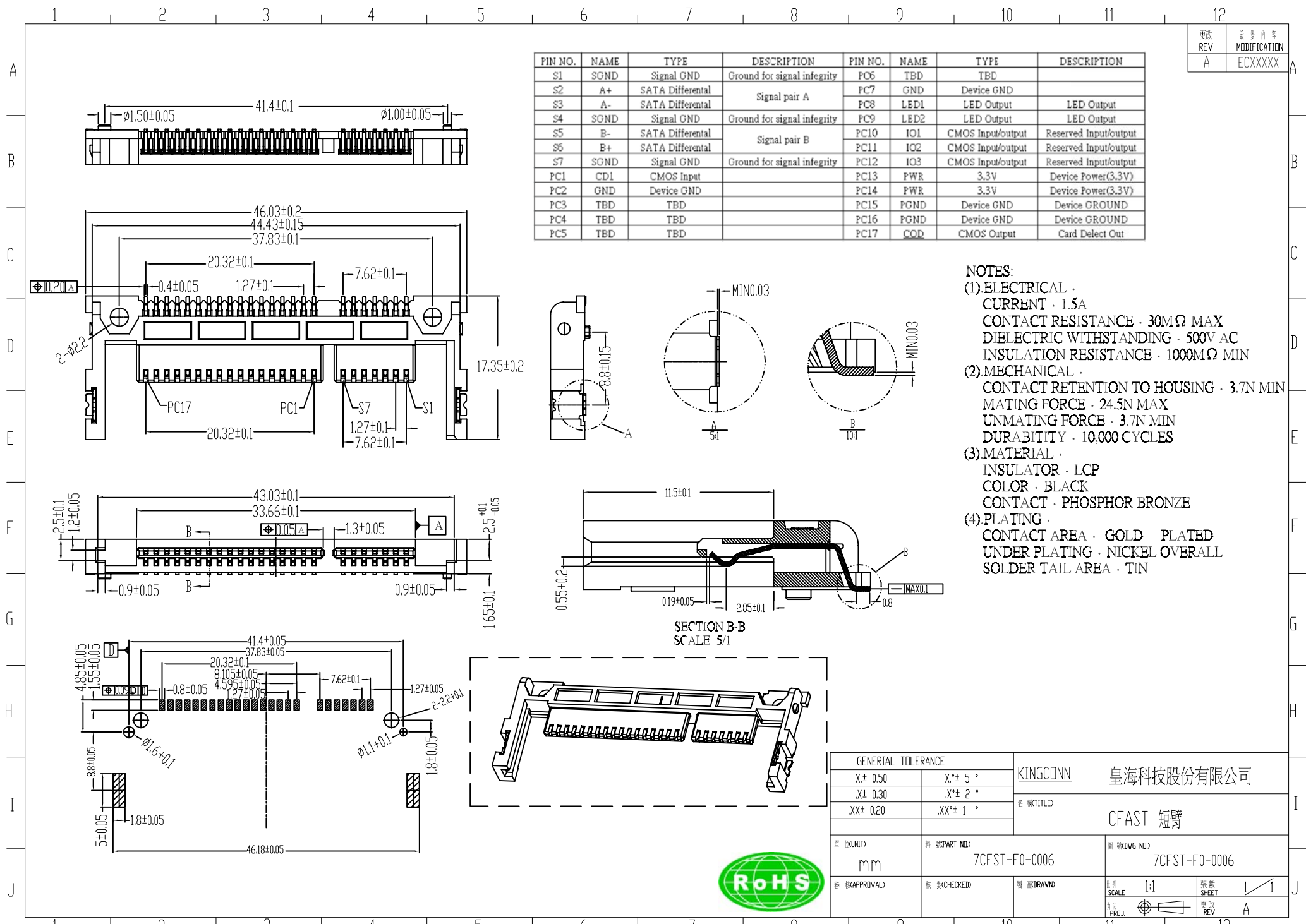


更改 REV	变更前 MODIFICATION
A	ECXXXX

PIN NO.	NAME	TYPE	DESCRIPTION	PIN NO.	NAME	TYPE	DESCRIPTION
S1	SGND	Signal GND	Ground for signal integrity	PC6	TBD	TBD	
S2	A+	SATA Differential	Signal pair A	PC7	GND	Device GND	
S3	A-	SATA Differential		PC8	LED1	LED Output	LED Output
S4	SGND	Signal GND	Ground for signal integrity	PC9	LED2	LED Output	LED Output
S5	B-	SATA Differential	Signal pair B	PC10	IO1	CMOS Input/output	Reserved Input/output
S6	B+	SATA Differential		PC11	IO2	CMOS Input/output	Reserved Input/output
S7	SGND	Signal GND	Ground for signal integrity	PC12	IO3	CMOS Input/output	Reserved Input/output
PC1	CD1	CMOS Input		PC13	PWR	3.3V	Device Power(3.3V)
PC2	GND	Device GND		PC14	PWR	3.3V	Device Power(3.3V)
PC3	TBD	TBD		PC15	FGND	Device GND	Device GROUND
PC4	TBD	TBD		PC16	FGND	Device GND	Device GROUND
PC5	TBD	TBD		PC17	COD	CMOS Output	Card Detect Out



- NOTES:**
- ELECTRICAL**
 - CURRENT · 1.5A
 - CONTACT RESISTANCE · 30MΩ MAX
 - DIELECTRIC WITHSTANDING · 500V AC
 - INSULATION RESISTANCE · 1000MΩ MIN
 - MECHANICAL**
 - CONTACT RETENTION TO HOUSING · 3.7N MIN
 - MATING FORCE · 24.5N MAX
 - UNMATING FORCE · 3.7N MIN
 - DURABILITY · 10,000 CYCLES
 - MATERIAL**
 - INSULATOR · LCP
 - COLOR · BLACK
 - CONTACT · PHOSPHOR BRONZE
 - PLATING**
 - CONTACT AREA · GOLD PLATED
 - UNDER PLATING · NICKEL OVERALL
 - SOLDER TAIL AREA · TIN

GENERAL TOLERANCE		KINGCONN	皇海科技股份有限公司
X± 0.50	X*± 5°		
X± 0.30	X*± 2°		
.XX± 0.20	.XX*± 1°	名 (TITLE) CFAST 短臂	
图 (UNIT) mm	料 (PART NO) 7CFST-F0-0006	图 (DWG NO) 7CFST-F0-0006	
图 (APPROVAL)	核 (CHECKED)	製 (DRAWN)	比 (SCALE) 1:1 张 (SHEET) 1/1 角 (PROJ) 更改 REV A