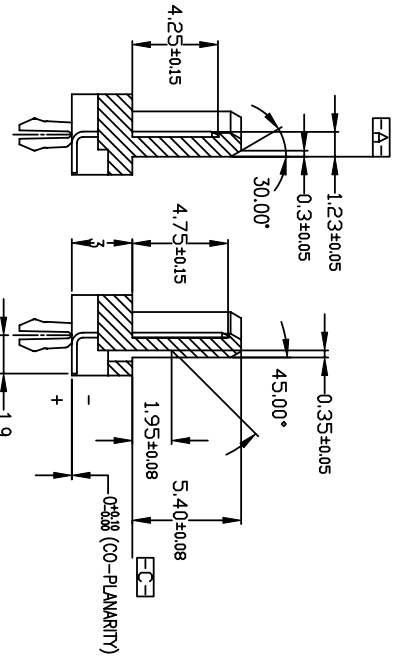
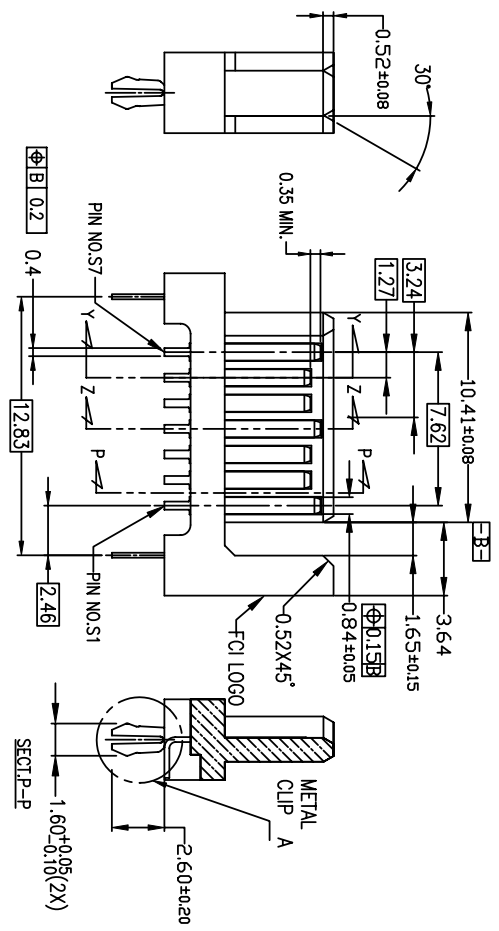
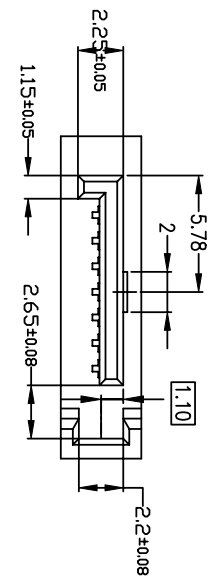




1 | 2



3 |

4

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title
S-ATA SIGNAL PLUG
SMT VERTICAL TYPE ASSY

mat'l. code	tolerances unless otherwise specified		CUSTOMER COPY	title	code
ltr	ecn no	dr	date	projection	TWN
C	106-0078	S.Lin	5/12/06'	MM	1 of
D	106-0139	S.Lin	07/31/06'	MM	
E	107-1010	S.Lin	4/11/07 dr	MM	
F	107-1010	S.Lin	4/15/03	MM	
G	107-1101	S.Lin	6/07/07	MM	
			chr	GL Lo	
			engr	JPEH	
			appr	JOEY NG	
sheet	revision	G	G	G	sheet
index	sheet	1	2	3	1 of

1 | 2

3 |

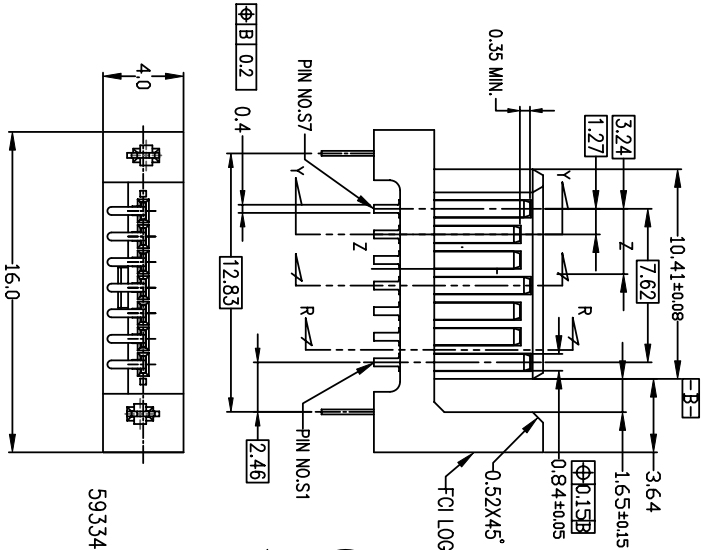
4

ACAD

code code



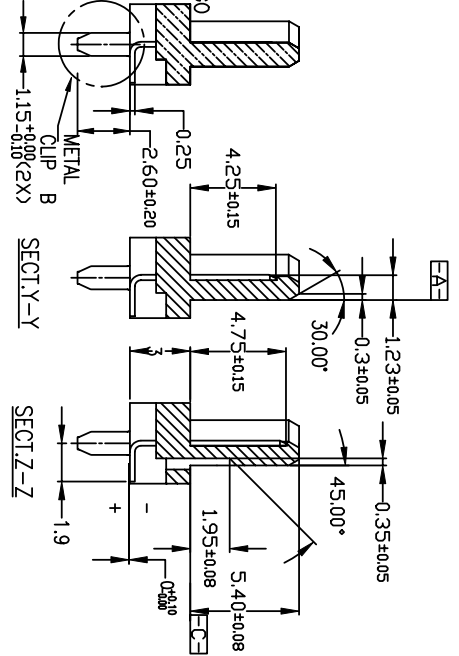
1 | 2



59334-003LF

METAL CLIP B

3 |



mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI		title	
lfr	ecn no	dr	date	linear	projection	scale	product family	size	dwg no
C	T06-0078	S.Lin	5/12/06'	.XX ± 0.20	MM	NA	SATA	A4	59334
D	T06-0139	S.Lin	07/31/06'	.XXX ± 0.10					
E	T07-1010	S.Lin	4/11/07	0' ±2"					
F	T07-1010	S.Lin	4/11/07	JPEH					
G	T07-1101	S.Lin	6/7/07	JPEH					
sheet	revision	G	G	chr	GL	Lo	11/16/04		
index	sheet	1	2	3	4	5	6	7	8

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ACAD

1 | 2

3 |

code code

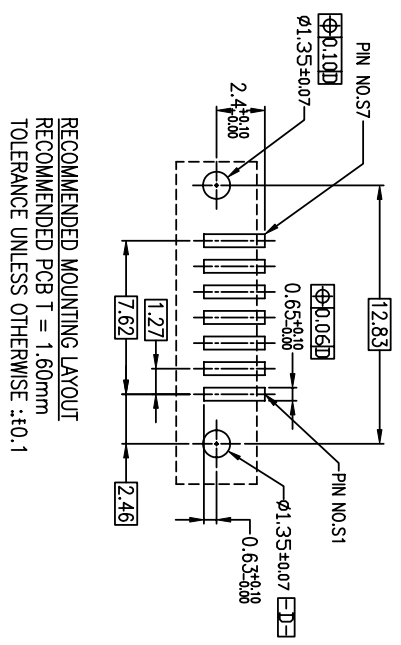
4

4

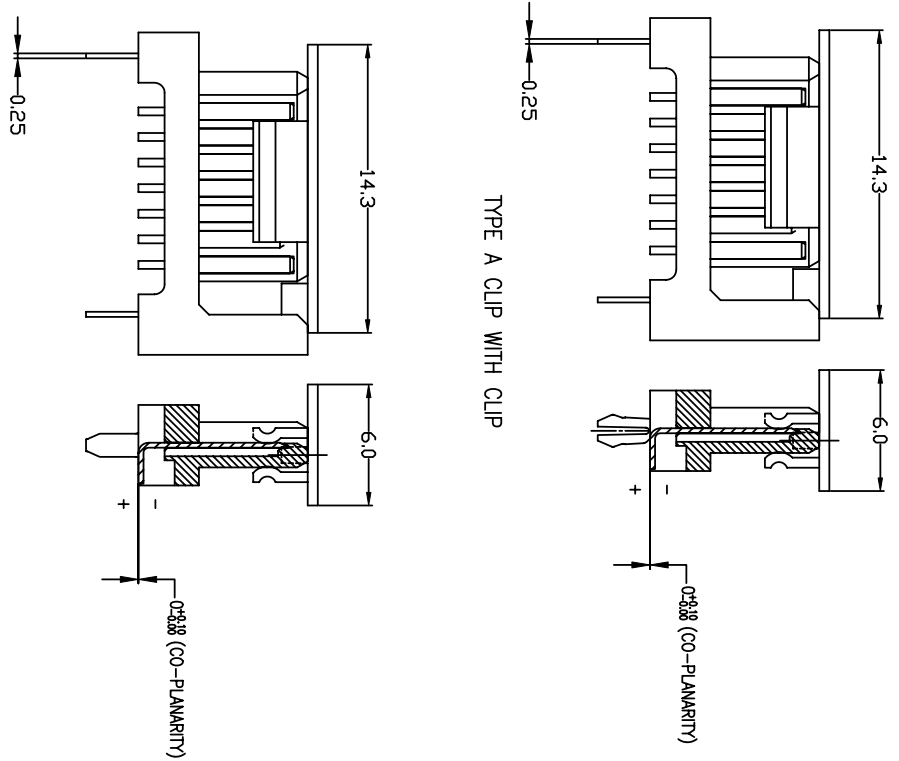


- NOTE
1. THIS PRODUCT MEETS THE SATA SPEC REV.1.0a
 2. MATERIAL
 - i) HOUSING : HIGH TEMPERATURE THERMOPLASTIC UL94V-0
 - ii) TERMINAL : COPPER ALLOY
 - iii) HOLD DOWN : COPPER ALLOY
 3. P/N : 59334-XXXXF
 - i) TERMINAL : Au PLATING AT CONTACT POINT WITH NICKEL UNDERPLATE
 - ii) HOLD DOWN : MATT Sn PLATING
 4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 C PEAK TEMPERATURE FOR 10 SECONDS IN A CONNECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 5. FOR P/N NO.: 59334-XXXXF, THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 6. PRODUCT NUMBERING:
59334 - X X X X L F - LEAD FREE

- HOUSING COLOR:
BLANK : BLACK
- 2: CLIP TYPE A
- 3: CLIP TYPE B
- PACKAGING:
0: TUBE
1: TRAY WITH CAP
2: TAPE & REEL WITH CAP
- PLATING AT CONTACT AREA
0: 15 U" GOLD
1: 5U" GOLD



RECOMMENDED MOUNTING LAYOUT
RECOMMENDED PCB T = 1.60mm
TOLERANCE UNLESS OTHERWISE : ±0.1



mat'l. code	ecn no.	dr	date	tolerances unless otherwise specified	CUSTOMER COPY	projection	title	product family	code
A	S03-0057	JPEH	04/15/03	.XX ± 0.20			S-ATA SIGNAL PLUG	SATA	TWN
B	S04-0170	JPEH	08/04/04	.XXX ± 0.10			SMT VERTICAL TYPE ASS'Y	SATA	1 of
C	S04-0244	GLL	11/16/04	0' ±2"					
D	T06-0076	S.Lin	5/12/06		JPEH	4/15/03			
E	T06-0139	S.Lin	7/31/06		JPEH	4/15/03			
F	T07-1010	S.Lin	4/11/07		chr	GL L00			
G	T07-1101	S.Lin	6/07/07		JOEY NG	11/16/04			
sheet	revision	G	G	G					
index	sheet	1	2	3					

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ACAD

code code