

WITH PICK UP CAP

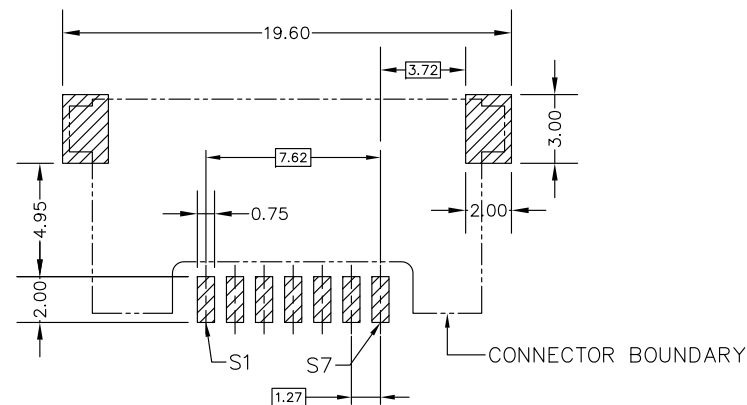
SEC. B-B

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ± 0.38		projection	title S-ATA SIGNAL PLUG SMT RA TYPE ASS'Y		
A	T08-1179	S.LIN	10/30/08		.XX ± 0.25					
B	T08-1179	S.LIN	11/14/08	angles	.XXX ± 0.10		MM	product family SATA code TWN		
C	T09-1007	S.LIN	01/21/09		0° ±2°					
D	ELX-S-27968	SL.LIM	09/18/17	dr	STERLING LIN	10/30/08	scale NA	A4 10089036		sheet 1 of 2
				enr	STERLING LIN	10/30/08				
				chr	STERLING LIN	10/30/08				
				appd	MINERVA WANG	10/30/08				
sheet index	revision sheet	D	D							
		1	2							

cage code

NOTES :

1. MATERIAL
 - i) HOUSING : HIGH TEMPERATURE THERMOPLASTIC UL94V-0
 - ii) TERMINAL : COPPER ALLOY
 - iii) HOLD DOWN : COPPER ALLOY
2. FINISH
 - i) TERMINAL : Au PLATING AT CONTACT POINT
MATT TIN PLATING 100u" MIN AT SOLDER TAIL WITH NICKEL 50u" MIN UNDERPLATE.
 - ii) HOLD DOWN : MATT TIN PLATING.
MATT TIN PLATING 100u" MIN AT SOLDER TAIL WITH NICKEL 50u" MIN UNDERPLATE.
3. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFREA RED, OR VAPOR PHASE REFLOW OVEN.
4. Packaging spec. GS-14-840.
5. Prodcut Spec. GS-12-194.
6. Prodcut Spec. 110-634



RECOMMENDED MOUNTING LAYOUT
 RECOMMENDED PCB T: 1.6mm
 TOLERANCE UNLESS OTHERWISE ±0.1mm

10089036- 0 X X X LF LEAD FREE

BLANK: SPEC AS NOTE 5
 J: SPEC AS NOTE 6

- 1: G/F PLATING AT CONTACT
- 2: 15U" GOLD AT CONTACT
- 3: 30U" GOLD AT CONTACT

O: TAPE & REEL PACKING WITH PICK UP CAP

\triangle 1: TAPE & REEL PACKING WITHOUT PICK UP CAP

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					enr	STERLING LIN	10/30/08		size	TWN
					chr	STERLING LIN	10/30/08		A4	sheet 2 of 2
					appd	MINERVA WANG	10/30/08			
sheet index	revision sheet							scale NA	10089036	