

WITH PICK UP CAP

SEC. B-B

COPLANARITY MUST BE 0.10 MAX.

mot'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
lir	ecn no	dr	dtte	lineor	projection	title	product family
A	T08-1179	S.LIN	10/30/08	.XX ± 0.25	MM	S-ATA SIGNAL PLUG	SATA
B	T08-1179	S.LIN	11/14/08	.XXX ± 0.10	NA	SMT RA TYPE ASSY	
C	T09-1007	S.LIN	01/21/09	0° ± 2°			
sheet	revision	dr	engr	chr	scale	product size	code
						dwg no	TWN
index	sheet	pppd	MINERVA WANG	10/30/08	A4	10089036	sheet 1 of
						cage code	

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ACAD

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- 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
 - ii) MATT TIN PLATING 100u" MIN AT SOLDER TAIL WITH NICKEL 50u" MIN UNDERPLATE.
 - iii) HOLD DOWN : MATT TIN PLATING.

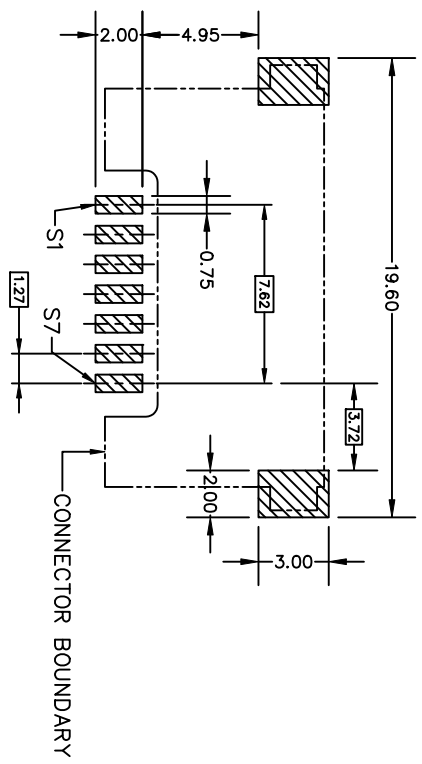
3. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C PEAK TEMPERATURE FOR 10 SECONDS IN A CONNECTION, INFREEA RED, OR VAPOR PHASE REFLOW OVEN.
4. Packaging spec: GS-14-840.
5. Product Spec. GS-12-194.
6. Product Spec. 110-634

10089036- 0 X X X X 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

0: T & R PACKING WITH PICK UP CAP



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

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C	T09-1007	S.LIN	01/21/09	0° ±2°	NA	10089036	2 of
sheet		revision	C	C	product family		code
index		sheet	1	2	SATA		TWN
					10089036		sheet
					cage code		2 of

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