form whatever is not permitted without written authority from the proprietor interdite sous quelque forme que ce soit sans autorisation ecrite du propietaire. Property of FCI. Copyright FCI. iete de c FCI. Droits de reproduction FCI. ₿ -9.35--5.40-(0.8)-(2.25)(3.0) 0.40 **+**(0.58) -8.23-3.24 ш -(15.4)ш ш OF DATUM B 7.62--19.0-Œ ≖ ш Ш +2.00 Ш ш ₩ Ш 2.65 +(3.5)+ 1.65 (1.5)-1.44(2k) 0-2.20 mat'l. code T09-1051 ecn no revision sheet COPLANARITY MUST BE 0.10 MAX.-S.LIN 04/10/09' -1.23 SEC. B-B engr STERLING LIN chr GARY HSIEH appd JOSEPH HSIA linear tolerances unless otherwise specified STERLING LIN .XX ± 0.25 .XXX ± 0.10 0° ±2° .X ± 0.38 -5.78-04/10/09' N 04/10/09' Scale 04/10/09' N 7.50Min.-CUSTOMER projection ф Д × -3.70Max. <u>}</u> product family size dwg no title Ę S-ATA SIGNAL PLUG SMT RA TYPE ASS'Y cage code 10096851 SATA TWN sheet

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T & R PACKING WITHOUT PICK UP CAP

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

2. FINISH MATERIAL

HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 TERMINAL : COPPER ALLOY

NOTES:

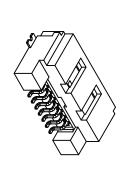
2

iii) HOLD DOWN: COPPER ALLOY

ii) HOLD DOWN: MATT TIN PLATING. i) TERMINAL : Au PLATING AT CONTACT POINT MATT TIN PLATING 100". MIN AT SOLDER TAIL WITH NICKEL 50". MIN UNDERPLATE MATT TIN PLATING 100" MIN AT SOLDER TAIL WITH NICKEL 50" MIN UNDERPLATE.

3. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C PEAK OR VAPOR PHASE REFLOW OVEN TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFREA RED,

4. Packaging spec. GS-14-840. 5. Prodcut Spec. GS-12-194. 10096851- 0 <u>X</u> · -i>< 추추년 LEAD FREE PRODUCT SPEC: BLANK - SEE NOTE 5



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	<b>&gt;</b>		sheet	revision							T09-1051 S.LIN 04/10/09' linear	ecn no	mat'l. code	
Ξ	j										S.LIN	dr		
			1	Α							04/1	date		
			2	Α							0/09'			
					appd	앍	engr	<del>악</del>	angles		linear		0 -	
					JOSET	GARY HSIEH 04/10/09' scale	STERLING LIN 04/10/09	STERLING LIN 04/10/09	0° ±2°	.xxx ± 0.10	.xx ± 0.25		tolerances unless otherwise specified	
					JOSEPH HSIA							.x ± 0.38		
					04/10/09									
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CONNECTOR BOUNDARY-2.00 RECOMMENDED MOUNTING LAYOUT(PCB T: 1.6mm)
TOLERANCE UNLESS OTHER ±0.1mm 0.75+0.10 -1.27 $\perp_{2.00^{+0.10}_{-0.00}}$ 3.45-∔3.00-

PDM: Rev:A

STATUS Released

Printed: Apr 16, 2009