

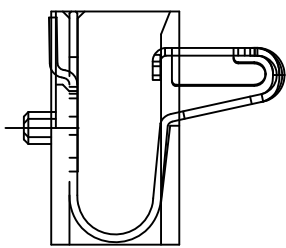
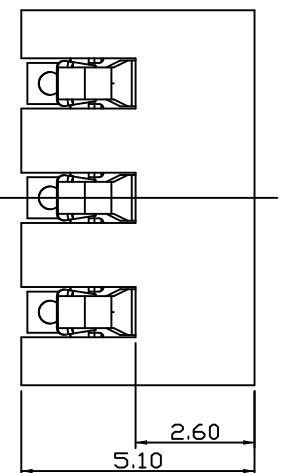
PART NUMBER

10008318-001LF

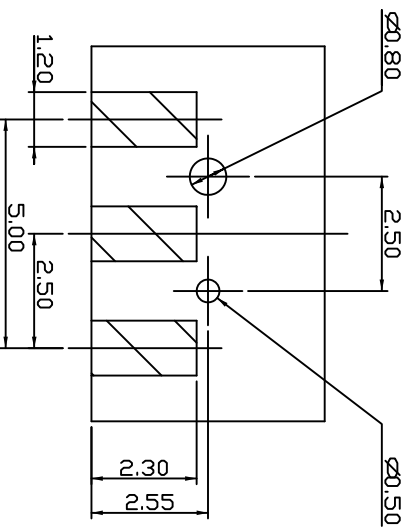
1 | 2

3

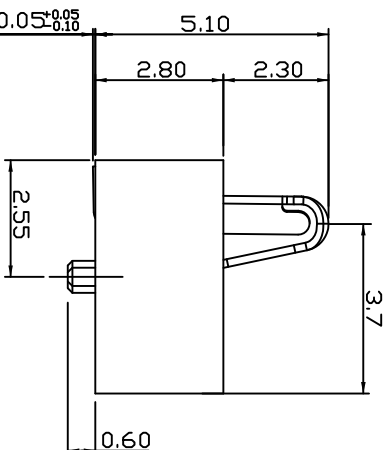
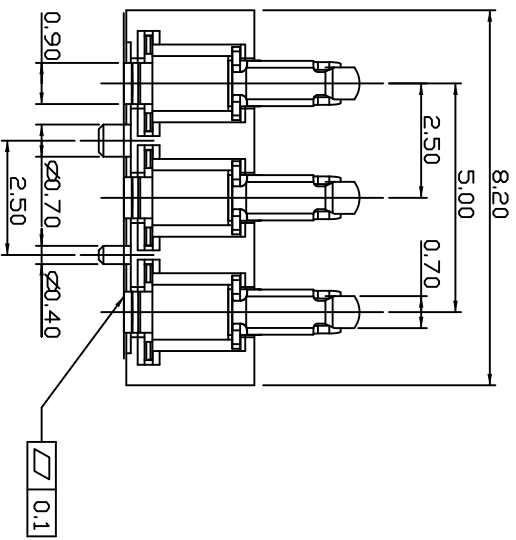
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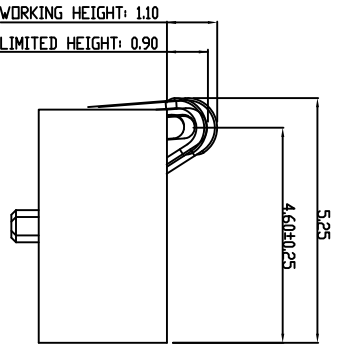
SECTION A-A



Recommend PC Board Layout



IN THE FREE STATE



IN THE WORKING STATE

NOTES: (MATERIAL & FINISH)

1. HOUSING : THERMOPLASTIC, COLOR IN BLACK.
2. CONTACT: COPPER ALLOY.
3. PLATING: CONTACT AREA GOLD 30u", SOLDER AREA GOLD FLASH.
4. NORMAL UNDER PLATED NICKEL 50u".
5. THE MAXIMUM CONTACT DEFLECTION IS 1.4MM.
6. THE TERMINAL DE COPPLANARITY SHOULD BE WITHIN 0.1mm MAX.
7. ROHS COMPATIBLE PRODUCT SPECIFICATIONS:
 - a. PLATING: "LF" MEANS THE PRODUCT IS LEAD FREE, GOLD FLASH OVER 1.27um MIN. NICKEL UNDERPLATE.
 - b. MANUFACTURING PROCESS COMPATIBILITY: THE HOUSING WILL WITHSTAND EXPOSURE TO 260C+5SC* PEAK TEMPERATURE FOR 5 SECONDS IN A IR-REFLOW APPLICATION.

mat'l. code				surface		tolerance		projection		product family	
litr	ecn no	dr	date	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	MOBILE	MOBILE
A	T05-0137	JH	08/06/05	tolerances unless otherwise specified	tolerances unless otherwise specified	tolerances unless otherwise specified	tolerances unless otherwise specified	tolerances unless otherwise specified	tolerances unless otherwise specified	3 POS. BATTERY CONNECTOR	3 POS. BATTERY CONNECTOR
B	T-005469	LS	08/25/11	angles	angles	angles	angles	angles	angles	3 POS. BATTERY CONNECTOR	3 POS. BATTERY CONNECTOR
				X±2°	X±2°	X±2°	X±2°	X±2°	X±2°	3 POS. BATTERY CONNECTOR	3 POS. BATTERY CONNECTOR
				.XXX±0.10	.XXX±0.10	.XXX±0.10	.XXX±0.10	.XXX±0.10	.XXX±0.10	3 POS. BATTERY CONNECTOR	3 POS. BATTERY CONNECTOR
				dr	JASON HSU	08/06/05	08/06/05	dr	JASON HSU	08/06/05	08/06/05
				enr	JASON HSU	08/06/05	08/06/05	enr	JASON HSU	08/06/05	08/06/05
				chr	STERLING LIN	08/06/05	08/06/05	chr	STERLING LIN	08/06/05	08/06/05
				appd	HC LIU	08/06/05	08/06/05	appd	HC LIU	08/06/05	08/06/05
sheet	revision	B									
index	sheet	1									



dwg no 10008318 sheet 1 of 1 size A4

CUSTOMER Drawing