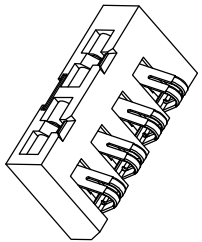
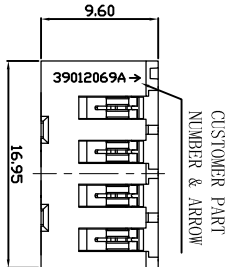
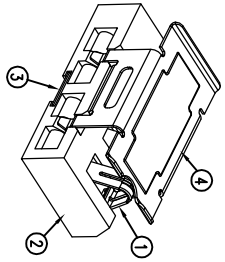
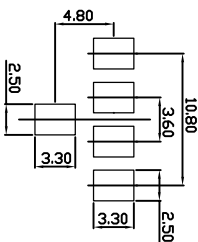
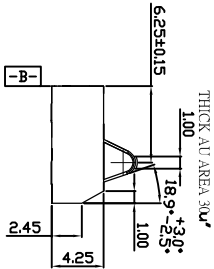
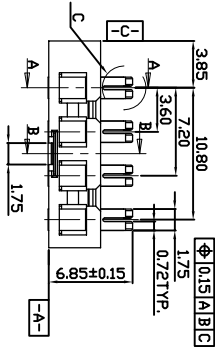
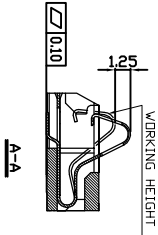
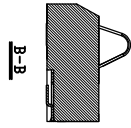




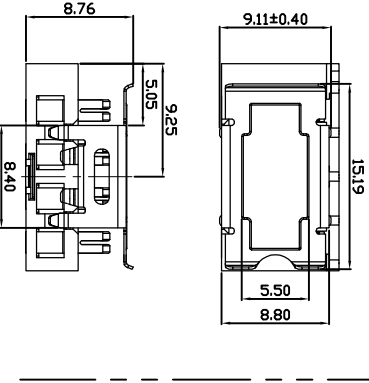
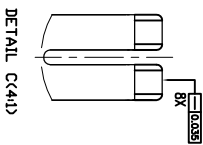
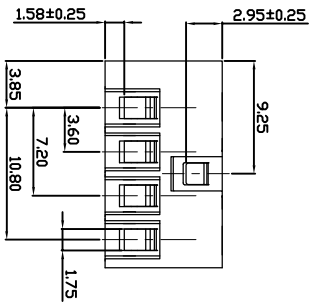
PART NUMBER
10120639-001LF



- NOTES:
1. MATERIAL: LCP, UL94 V-0, COLOR: NATURAL.
HOUSING: TP-CU.
CAP: STAINLESS STEEL.
BOARDLOCK: STAINLESS STEEL.
 2. FINISH:
TERMINAL: CONTACT AREA: GOLD PL.30u" THK MIN.
ALL AREA: GOLD PL.1u" THK MIN.
UNDER PLINICKEL PL.50u" THK MIN.
BOARDLOCK: ALL AREA: GOLD PL.1u" THK MIN.
UNDER PLINICKEL PL.50u" THK MIN.
 3. NORMAL FORCE :85+/-10gf Min. FOR 0.90mm COMPRESSION .
127+/-10gf Min. FOR 1.60mm COMPRESSION .
 4. CAP RETENTION FORCE : 9.8N Min.
 5. THE PRODUCT SPEC. PLS. REFER TO GS-12-xxx
 6. THE PACKAGING SPEC. PLS. REFER TO GS-14-1545
 7. THIS CONNECTOR CAN WITHSTAND EXPOSURE TO 260°C
PEAK TEMPERATURE FOR 10 SECONDS IN IR RETLOW OVEN.
 8. THE SUFFIX "LF" MEANS FOR LEAD FREE PROCESS.



RECOMMENDED PCB LAYOUT
TOLERANCE: +/- .005



4 CAP 1PCS

3 BOARD LOCK 1PCS

2 HOUSING 1PCS

1 TERMINAL 4PCS

NO.	DESCRIPTION	QTY
4	CAP	1PCS
3	BOARD LOCK	1PCS
2	HOUSING	1PCS
1	TERMINAL	4PCS

TOLERANCES UNLESS
OTHERWISE SPECIFIED

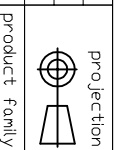
0.X ± 0.25

0.XX ± 0.15

0.XXX ± 0.10

angular ± 1°

dir	HT ZHANG
eng	HT ZHANG
chr	HT ZHANG
appr	PM ZHENG



MM

size A4

scale 1 : 1

D



4PIN 3.60mm PITCH BATTERY
MOBILE BATTERY CONNECTOR

10120639

rev A

www.fci.com

cat. no.

Customer Drawing

sheet 1/1