



NOTE1:

- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS:COPPER ALLOY
 - 3.MID PLATE: STAINLESS STEEL
 - 4.FRONT SHELL: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - 2-2.FRONT SHELL:
 - SEE TABLE1.
 - 2-3.SHIELD PLATE&EMI PLATE:
 - CLEAR ONLY
- 3.MECHANICAL PERFORMANCE,
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 2000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
 - 4-2. LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 4-3.INSULATION RESISTANCE: 100MΩ MIN
 - 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- 6.IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.
- 7.COMPLY WITH RoHS 2.0 AND REACH AND OTHER ENVIRONMENTAL PROTECTION REQUIREMENTS

NOTE2:

DIM D	DIM E	DIM F	PART No.
10.00	5.00	7.90	CQ061-TFLC0610001
10.50	5.00	8.40	CQ061-TFLC0610501
11.50	6.40	9.40	CQ061-TFLC0611501
13.00	8.70	10.90	CQ061-TFLC0613001
13.70	8.70	11.60	CQ061-TFLC0613701
15.00	8.70	12.90	CQ061-TFLC0615001

深圳市创勤电子有限公司
SHENZHEN CHUANGQIN ELECTRONICS CO.,LTD.

					General X±0.25	Angle X°±3'	设计 DESIGN	LINYUN	名称 TITLE:
					.X±0.20	.X°±2'	校阅 CHECK	LIJY	TYPE C 6PIN 立插母座
					.XX±0.15	.XX°±1'	承认 APPRO.	ZHANG	料号 PART NO.
					.XXX±0.08				SEE NOTE2
工程变更通知单号 ECN NO.	版次 REV	说明 DESCRIPTION	改变 CHANGE	日期 DATE	GENERAL TOLERANCE UNLESS OTHERWISE NOTED				SCALE 1:1
									UNIT:mm A4 SHEET: 1 of 3