



NOTE1:

- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - 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
 - FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - SHIELD PLATE&EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 2000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
 - LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

产品图 PRODUCT CHART DWG		深圳市精拓金电子有限公司								
公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS	MM	制图 DRAWING	G-Z-F	产品料号 PRODUCT PART NO.	918-668K2028Y50005	
X.	±0.25	X'	±5'	比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT NO.	TYPE-C3.1母座5.0直立式贴片两脚插板无弹LCP黑胶6PIN	
.X	±0.20	.X'	±2'						日期 DATE	2015.07.14
.XX	±0.15	.XX'	±1'							
.XXX	±0.10	.XXX'	±0.5'							