



NOTE1:

- 1.MATERIAL SPECIFICATION:
- 1.1.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)
- 2-2.FRONT SHELL:
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - SEE TABLE1.
- 2-3.SHELL 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. LCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LCR 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

SECTION:A-A

产品图
PRODUCT CHART DWG

深圳市精拓金电子有限公司

公差一览表		公差一览表	
TOLERANCE	UNLESS OTHERWISE	UNIT	DRAWING
X.	±0.20	X.	±5.°
X.	±0.15	X.	±2.°
.XX	±0.08	.XX	±1.°
.XXX	±0.03	.XXX	±0.5°

单位	MM	制图	FJ	制图料号	918-618K2028SS50008
比例	1:1	审核	郭裕富	产品名称	TYPE-C3_1母座L6.5板上
日期	2016-09-09	核准	黄国荣	产品NO	插板无弹LCP黑胶PIN
DATE		APRD		角法	
				版本	AO
				VER	

MAPX

MODIFICATION

DATE