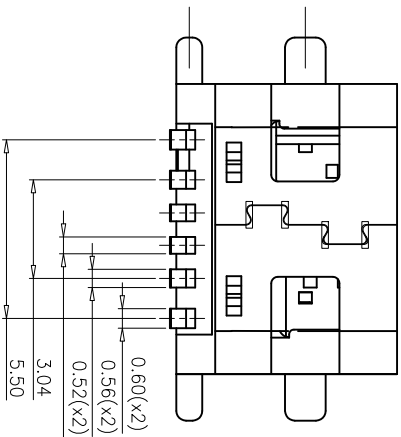
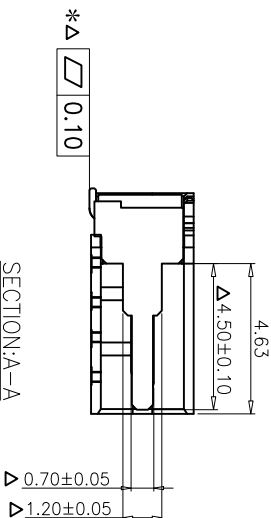
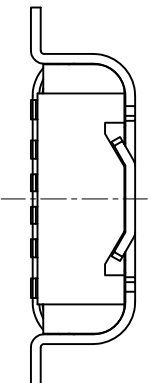
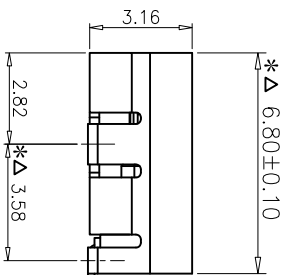
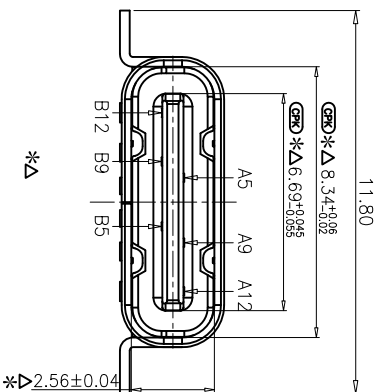
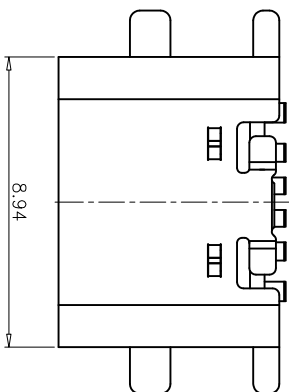


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ROHS



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
SEE TABLE 1.
2-2. FRONT SHELL:
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: 3.0A
VOLTAGE RATING: 5.0V
4-2. LCCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LCCR 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. I.R. 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
8. 带"Δ"符号为重点管控尺寸
带"*"符号为巡检管控尺寸
带"QEPD"符号为CPK管控尺寸

产品图
PRODUCT CHART DWG

深圳市精拓金电子有限公司
Shenzhen Jing Tuo Jin Electronics Co., Ltd.

公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS				制图料号 DRAWING PRODUCT PART NO			
X	±0.25	X	±5°	MM	MM	YANG	918-418K2028S40000	产品名称 PRODUCT NO	918-418K2028S40000	图例	版本
X	±0.15	X	±2°	SCALE	1:1	审核	郭治富	TYPE-03.1母座板10.80脚全贴片单排11.6PIN	角法	VER	AD
XX	±0.10	XX	±1°	日期	2020-05-22	核准	黄国荣	VIEW			
XXX	±0.05	XXX	±0.5°	DATE		APPD					

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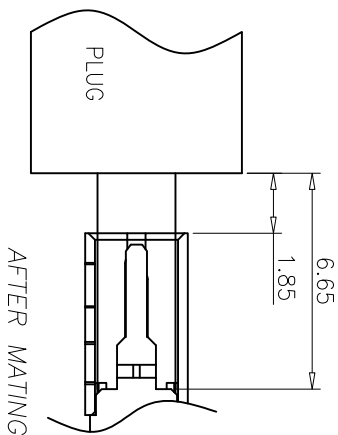
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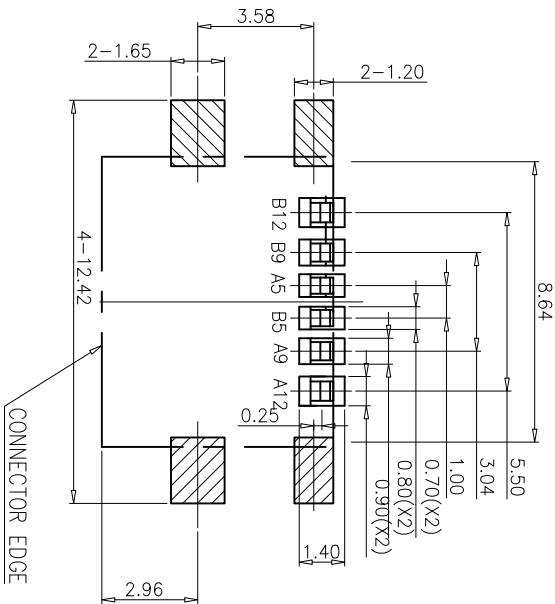
ROHS



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A12	GND	B12	GND
A9	VBUS	B9	VBUS
A5	CC1	B5	CC2

MAPX	MODIFICATION	DRW	DATE



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 1.6±0.10MM;DEFAULT TOLERANCE:±0.05

产品图
PRODUCT CHART DWG

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公差一览表 TOLERANCE UNLESS OTHERWISE	单位 UNITS	制图 DRAWING	制图料号 PRODUCT PART NO.
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X. ±0.15	X. ±2°	比例 SCALE	1:1
XX. ±0.10	XX. ±1°	日期 DATE	2020-05-22
XXX. ±0.05	XXX. ±0.5°	审核 CHKD	郭治富
		核准 APPD	黄国荣
		角法 VIEW	☉
		版本 VER	AD