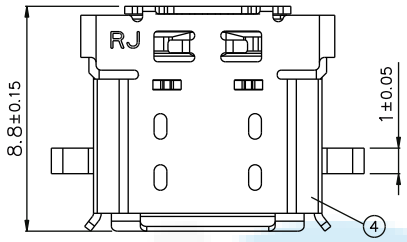
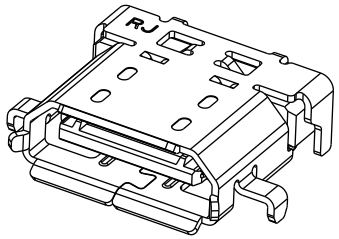
ROHS Compatible

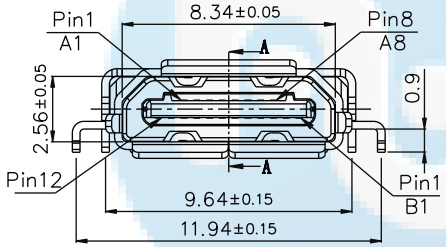


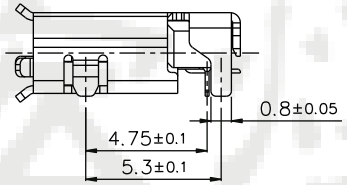


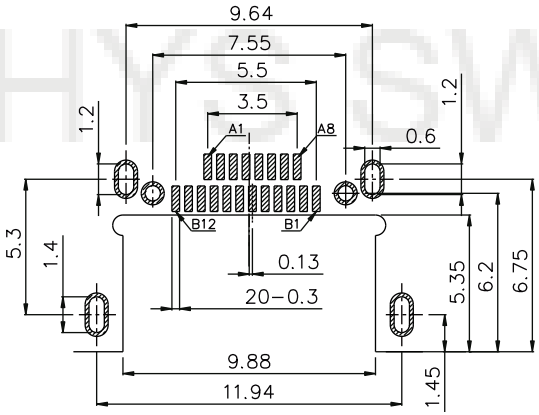
NOTES:
1. MECHANICAL PERFORMANCE,
 1-1. INSERTION FORCE: 5N~20N.
 1-2. REMOVAL FORCE: 5N~20N.
 1-3. DURABILITY: 10000 CYCLES.
2. ELECTRICAL PERFORMANCE,
 2-1. CURRENT RATING: 5.0A
 2-2. LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX.
 2-3. INSULATION RESISTANCE: 100MΩ MIN
 2-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
3. ENVIRONMENTAL PERFORMANCE:
 OPERATING TEMPERATURE: -25° C~+85° C.

U3	021-	20P	x	8.8L	XX
↓	↓	↓	↓	↓	↓
名称	流水号	PIN位	Q:卷边	L:长度	端子电镀规格

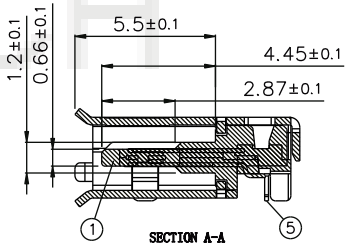
01=镀金1U"
03=镀金3U"
15=镀金15U"
30=镀金30U"



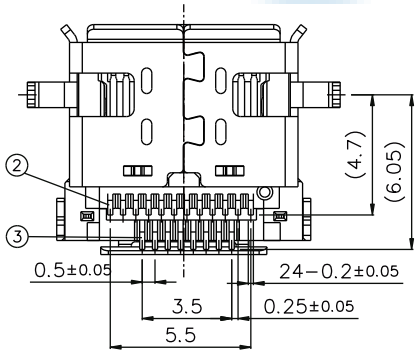




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



SECTION A-A
SCALE 1:1



NO.	PART NAME	QTY.	MATERIAL	REMARK
⑤	MID PLATE	1 PCS	STAINLESS STEEL T=0.15	Soldering Plating: Sn
④	SHELL	1 PCS	STAINLESS STEEL T=0.3	Ni
③	TERMINAL 2(8Pin)	1SET	COPPER ALLOY T=0.15	Under Plating: Ni Contact Plating: Au Soldering Plating: Au
②	TERMINAL 1(12Pin)	1SET	COPPER ALLOY T=0.15	
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	See item No

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE
X.X ±0.30 X.°±2°
.XX ±0.20 .X° ±1°
.XXX ±0.10 .XX°±0.5°

DRAWG NO.
U3021-20PQ8.8LXX

TITLE:
STARLINK 20P 双排沉板SMT母座 8.8L

东莞市宏煜盛实业有限公司
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