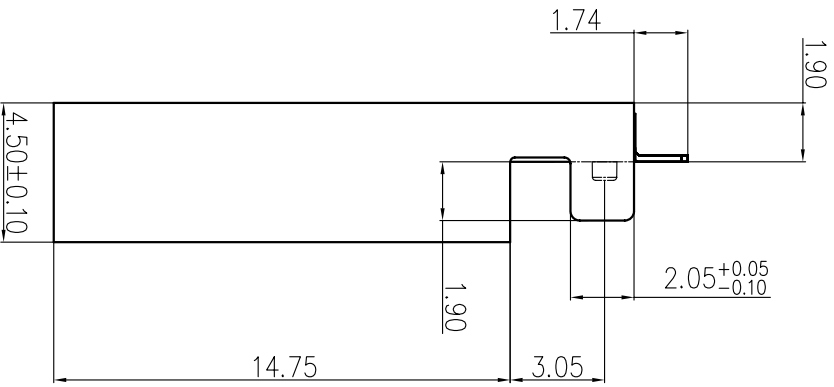
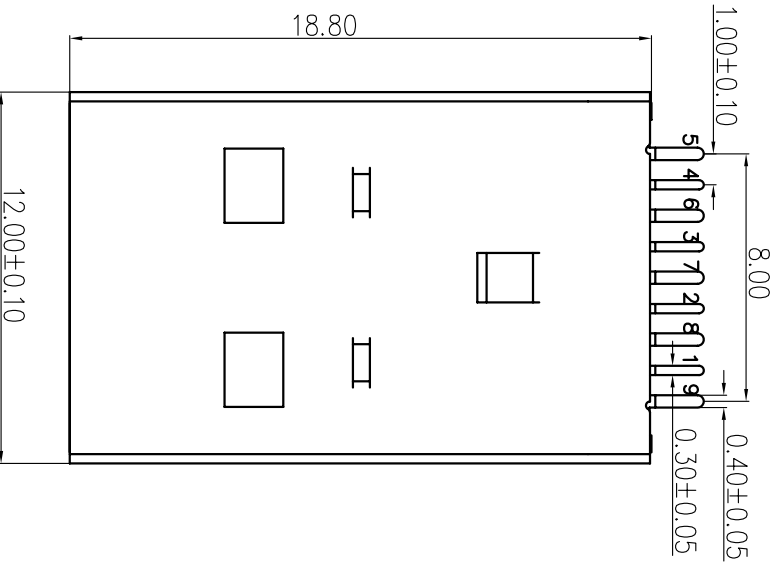


- Remark:
- 1.MATERIAL:
- 1.1 Housing:thermoplastic plastics.
 - 1.2 terminals:Copper Alloy
 - 1.3 Shell:Copper Alloy/SPCC.
- 2.Characteristics:
- 2.1 Rating Voltage : 30V AC.
 - 2.2 Rating Current:PIN1&PIN4(Vbus&Corresponding ground PIN)
 - 2.3 Contact Resistance:PIN1&PIN4:30 mΩ MAX. Other PINS: 50 mΩ
 - 2.4 Insulation Resistance:100 MΩ MIN.
 - 2.5 Withstanding Voltage:AC 100V between adjacent contacts
 - 2.6 Mating force: 3.57KgF MAX(35N MAX)
 - 2.7 Extraction force:1KgF Min(9.8N Min)
 - 2.8 Life test:1500Cycles MIN.
 - 2.9 Temperature Range: -30°C~+80°C.



- U318-012X-XXXXX1
- 1:Iron alloy
 - Ni plating
 - 5:Copper alloy
 - Ni plating
 - 1:Au 1u"
 - 3:Au 3u"
 - 5:Au 5u"
 - 7:Au 10u"
 - 8:Au 15u"
 - A:Au 30u"
 - 1:PA66
 - 2:PBT
 - 6:LCP
- 1:tray
 - 2:Tube
 - 8:Tape&Reel
 - 9:Tape&Reel+Mylar
 - 1:Black
 - 7:Blue 300C
 - 8:Blue 300C-1
 - C:Blue 300C-2
 - E:Blue 300C-3
 - 9:Carbon black+25C

Pin Number	Signal Name	Pin Number	Signal Name
1	VBUS	5	SSRX-
2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
	Shell	9	SSTX+

深圳市虹康科技有限公司

TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX ±0.10	X ±3
XX ±0.20	X ±2
X ±0.30	X ±2

PART NAME: USB3.0 AM 插片式

APPROVED

PART No: SHK30140

CHECKED

DRAWN: pengchaoyong

DATE: 2014.09.28

PROJECTION: UNIT: mm SCALE: 1:1 SHEET: 1 OF 1

REV. C

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