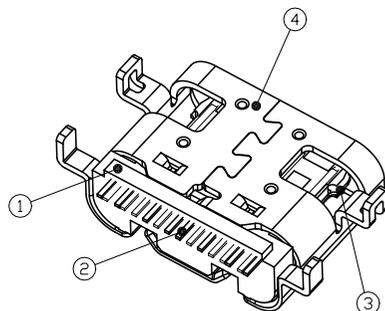
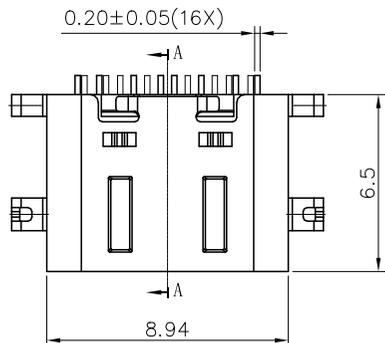
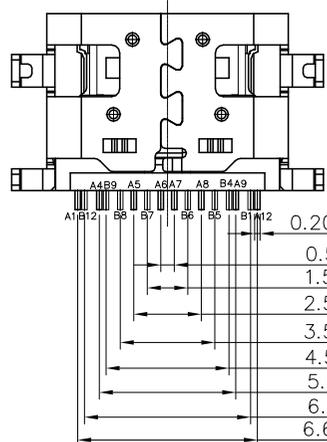
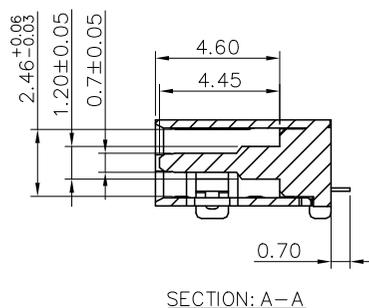
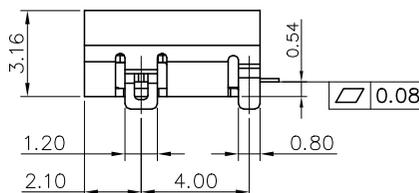
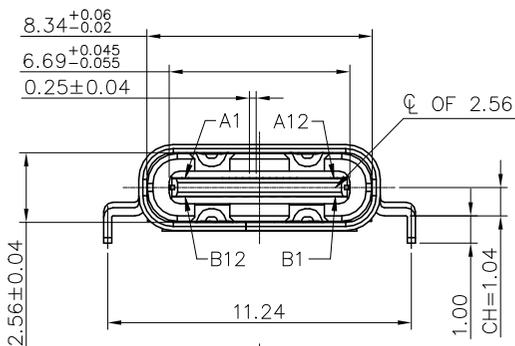


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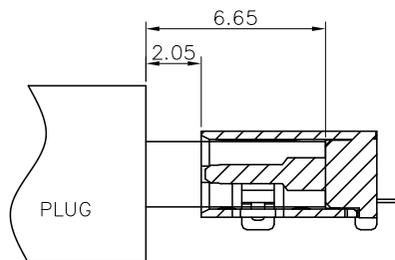
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NOTE:
 1.MATERIAL SPECIFICATION:
 1.HOUSING: PA9T,UL94 V-0. BLACK
 2.TERMINAL: COPPER ALLOY(C1814)
 3.MID PLATE: STAINLESS STEEL(SUS301)
 4.FRONT SHELL: STAINLESS STEEL(SUS304)
 2.PLATING SPECIFICATION:
 2-1.TERMINAL:
 Ni 50u" MIN. UNDER PLATED OVER ALL.
 Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 (GOLD PLATING THICKNESS FOLLOW THE P/N)
 Au 1u" PLATING ON THE SOLDER AREA
 2-2.FRONT SHELL:
 Ni PLATED OVER ALL.
 2-3.MID 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: 10000 CYCLES.
 4.ELECTRICAL PERFORMANCE,
 4-1. VOLTAGE RATING:5 V DC/AC (RMS. max)
 CURRENT RATING:5 AMPS. FOR TOTAL VBUS/GND PINS;
 1.25AMPS FOR CC PIN,0.25 AMPS. FOR ALL OTHER CONTACT.
 4-2. LLCR:
 VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 SHIELD: 50mΩ/MAX.
 LLCR 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.



					一般公差GENERAL TOLERANCE	绘图 DR.	李兴泽	料号 PART NO.	文件编号 NUMBER	JCTC [®]		
					X.X ±0.30	X* ±2*	校对 CHK.	W-UTP-CH104-K01	ENDPW03			
					X.XX ±0.20	X.X* ±1*	审核 CHK.	品名TITLE	USB CF 16PIN (L=6.5)MID MOUNT CH=1.04			
					X.XXX ±0.10	▲MAJOR DIM.	核准 APPD.	比例SCALE				SHEET
版次REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位UNIT			1/1	1/2	A1		



AFTER MATING

USB TYPE-C PIN ASSIGNMENTS

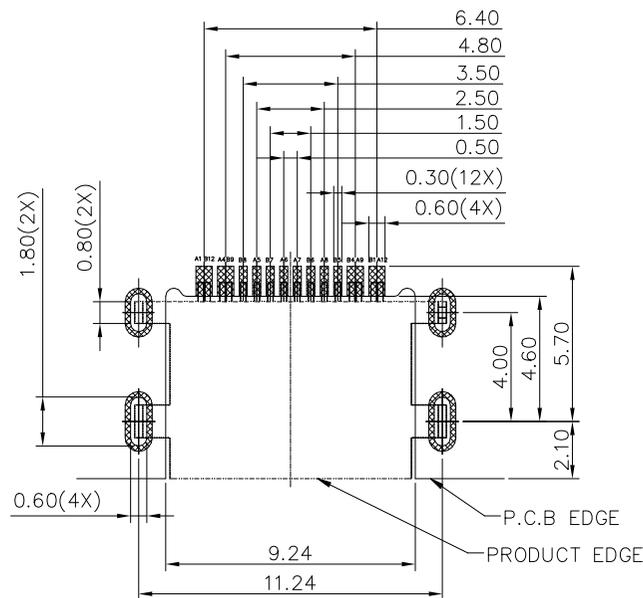
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

ORDER INFORMATION

P / N: W - UTP - CH104 - KXX

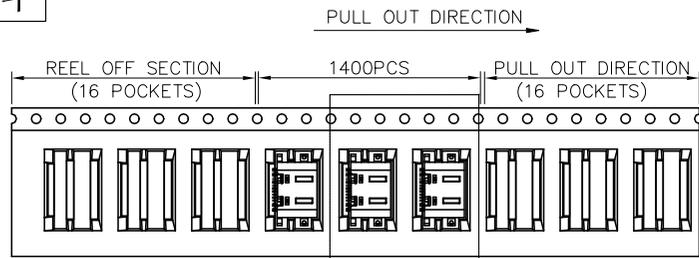
CONTACT FUNCTIONAL AREA PLATED

- 01: Au 1u"
- 03: Au 3u"
- 15: Au 15u"
- 30: Au 30u"

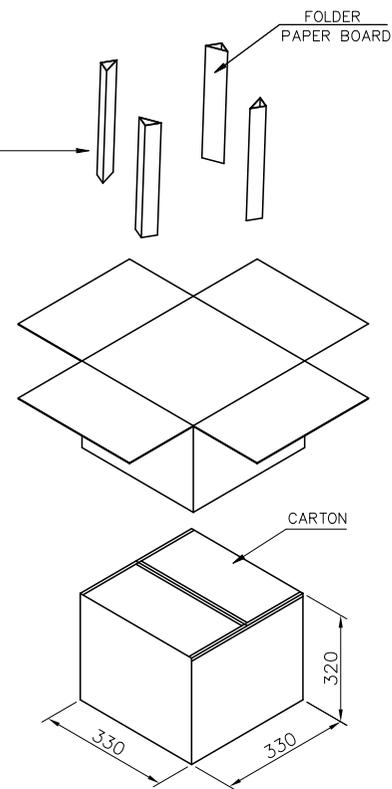
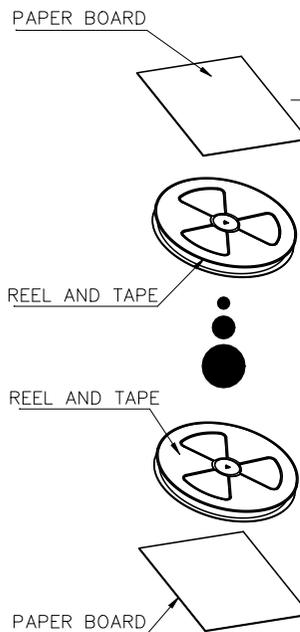
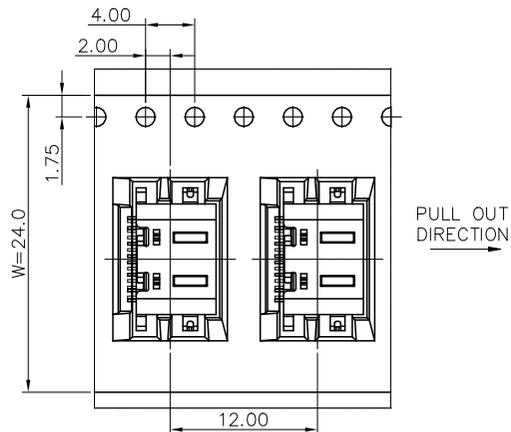
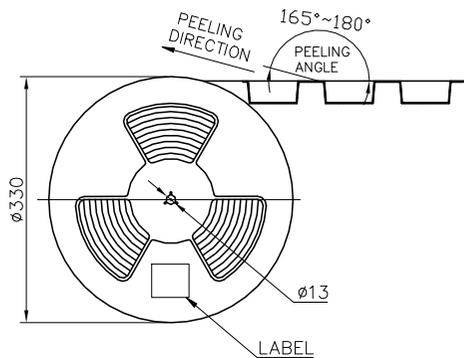


RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.80MM;DEFAULT TOLERANCE:±0.05

					一般公差GENERAL TOLERANCE	绘图 DR.	李兴泽	料号 PART NO.	文件编号 NUMBER	JCTC [®]		
					X.X ±0.30	X* ±2°	校对 CHK.	W-UTP-CH104-K01	ENDPW03			
					X.XX ±0.20	X.X* ±1°	审核 CHK.	品名TITLE		比例SCALE	SHEET	版次REV.
					X.XXX ±0.10	▲MAJOR DIM.	核准 APPD.	USB CF 16PIN (L=6.5)MID MOUNT CH=1.04		1/1	2/2	A1
版次REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位UNIT							



SEE DETAIL X



	REEL	CARTON
CONNECTOR (PCS)	1400	14000

					一般公差GENERAL TOLERANCE	绘图DR.	李兴泽	料号 PART NO.	文件编号 NUMBER	JCTC [®]	
					X.X ±0.30	X* ±2°	校对CHK.	W-UTP-CH104-K01	ENDPW10		
					X.XX ±0.20	X.X* ±1°	审核CHK.	品名TITLE			
版次REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	X.XXX ±0.10	▲ MAJOR DIM.	核准 APPD.	USB CF 16PIN (L=6.5) MID MOUNT CH=1.04	比例SCALE	SHEET	版次REV.
					单位UNIT				1/1	1/1	A1
					mm						