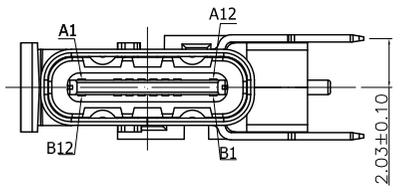
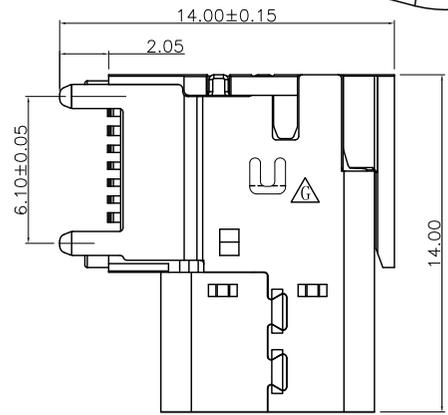
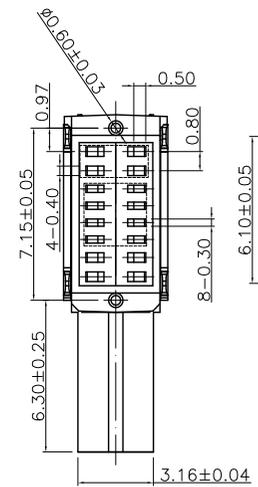
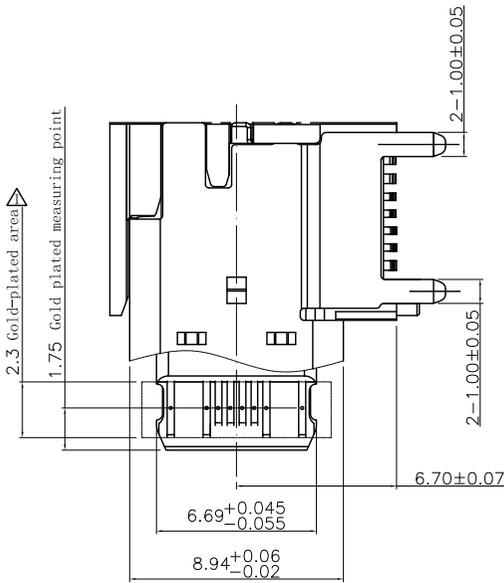
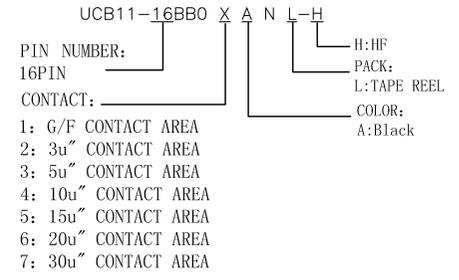
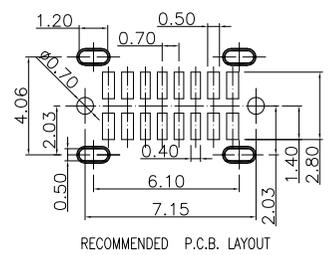


- 1.MATERIAL SPECIFICATION:  
 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.  
 2.CONTACTS:COPPER ALLOY  
 4.FRONT SHELL: STAINLESS STEEL  
 2.MECHANICAL PERFORMANCE,  
 2-1.INSERTION FORCE: 5~20N.  
 2-2.REMOVAL FORCE: 8~20N.  
 2-3.DURABILITY: 10000 CYCLES.  
 3.ELECTRICAL PERFORMANCE,  
 3-1. CURRENT RATING:5A  
 VOLTAGE RATING:20V  
 3-2. LLCR:  
 VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.  
 SHIELD: 50mΩ/MAX.  
 LLCR MAX. CHANGE OF ALL PINS: 10mΩ.  
 3-3.INSULATION RESISTANCE: 100MΩ MIN  
 3-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.  
 4. ENVIRONMENTAL PERFORMANCE:  
 OPERATING TEMPERATURE: -25°C~+85°C.  
 5.IR REFLOW:  
 THE PEAK TEMPERATURE ON THE BOARD SHALL  
 BE MAINTAINED FOR 10 SECONDS AT 260°C.



A1	GND	B12	GND
A2		B11	
A3		B10	
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10		B3	
A11		B2	
A12	GND	B1	GND



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	
A0	NEW RELEASE	2020. 10. 9		LINEAR	ANGLES	APPROVED	SKY	2022.12.28	UCB11-16BB01ANL-H	ENDE05	
A1	Change frame	2022. 12. 28	0.0±0.25	X° ±5°	DESIGNER	GSQ	2022.12.28	TITLE USB TYPE CF 16PIN Lateral insertion SMT Rubber core LCP BLACK Terminal gold plating CH=6.70			
			UNIT: MM	0.00±0.15	DRAWN	YYG	2020.10.9	REV	A1	SHEET	