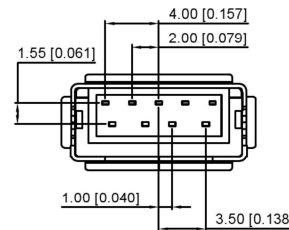
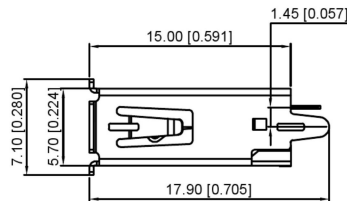
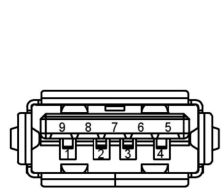
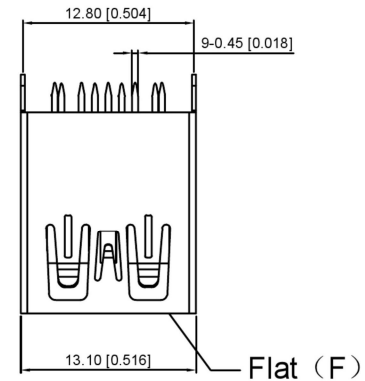
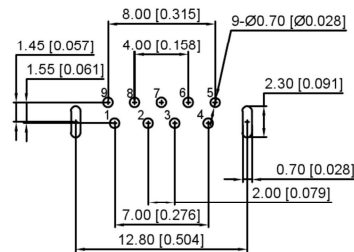
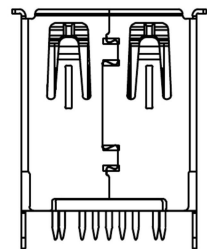


3D VIEW



U233-09XN-1BLPC15 X1
 1:Au 1U"
 5:Au 15U"
 6:Au 30U"
 S:Scrolls F:Flat



RECOMMENDER P.C.B. LAYOUT TOP VIEW
(COMPONENT SIDE TOLERANCE±0.05)

Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	StA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StA_SSTX+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST

Material
 Housing Material: LCP, UL94V-0, blue
 Contact Terminal: Brass
 Metallic Shell: Spcc
 Plating
 Underplating: Nickel
 Contact Plating: 1µ" Gold
 Solder Tail: 100µ" Min. Tin
 Metallic Shell: Nickel
 Electrical
 Voltage Rating: 100 V AC
 Current Rating: 0.25A (Signal pins 2,3,5,6,7,8,9) 1.5A (Power Pins 1,4)
 Contact Resistance: 30mΩ Max.
 Insulation resistance: 1000MΩ Min.
 Dielectric withstanding voltage: 100V AC/Minute
 Mechanical
 Durability: 1500 cycles
 Mating Force: 35N (3.57Kgf) Max
 Unmating Force: 10N (1.02Kgf) Min. initial, 8N min after test
 Environmental and Processing
 Operating Temperature: -40°C to +85°C

				ANGLAR	±5°		DSND	SCALE: N/A	MODEL TYPE: USB 3.0
ΔX			L ≤ 4	±0.2	DWN		VIEW:	PART NO.:	
ΔX			4 < L ≤ 16	±0.3	CHKD		UNIT: mm/in	DWG NO.:	
ΔX			16 < L ≤ 63	±0.4	APPD		SIZE: A4	U233-09XN-1BLPC15-X1	
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5	WEIGHT SHEET REVISION		
REVISIONS						UNSPECIFIED TOLERANCES	KE SI DA ELECTRONIC TECHNOLOGY CO., LTD		
WWW.BODONGKAIGUAN.NET WWW.CKJACK.COM WWW.KSDKG.COM									1/1 A0