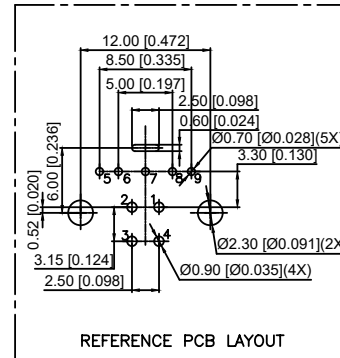
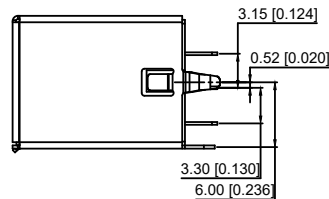
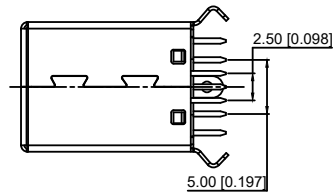


SPECIFICATIONS:

Contact current Rating:

1.8 Amperes for pin1&pin4.

0.25 Amperes other contacts

Dielectric Withstanding Voltage:AC 100V(RMS)

Insulation resistance:100Megohms Minimum.

Contact Resistance:

30mΩ Max for pin1&pin4

50mΩ Max for other contacts

Mechanical Characteristics:

Mating Force:35 Newtons.Maximum

Unmating Force:10 Newtons.Minimum.

8N Min After Durability

MATERIAL:

Housing: PBT+30%GF 94V-0 COLOR:SEE TABLE

Contact: copper alloy(T=0.25mm)

copper alloy(T=0.30mm)

PLATING:

Contact: Au Plated on contact area

Tin Plated on solder area

Nickel underplating over all

Shell: Nickel Plated

operating Temperature:-55°to+85°

U235-091N-2UC2-002

1: Au 1U" MIN
2: Au 15U" MIN
3: Au 30U" MIN

1: WITH
2: WITHOUT

B: BLACK
U: BLUE
W: WHITE
C: CREAM-COLOR

1: PBT
2: LCP
3: PA

							DSND		SCALE: N/A	MODEL TYPE: USB 3.0			
					ANGLAR	±5°		DWN	VIEW: 	PART NO.: U235-091N-2UC2-002			
Δx					L≤ 4	±0.2		CHKD	UNIT: mm/in	DWG NO.: U235-091N-2UC2-002			
Δx					4<L≤ 16	±0.3							
Δx					16<L≤ 63	±0.4							
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5		APPD	SIZE: A4				
					UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET	REVISION
												1/1	A0
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn													