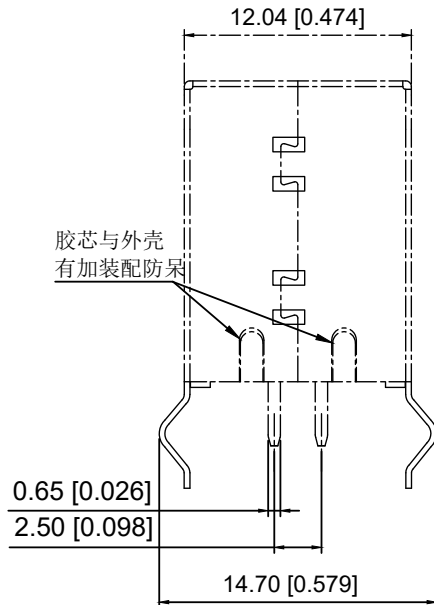
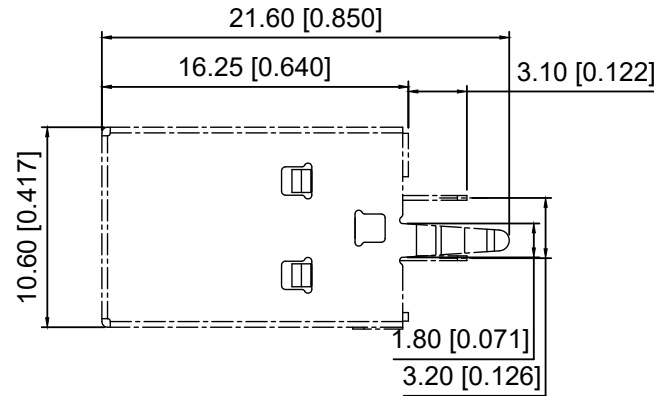
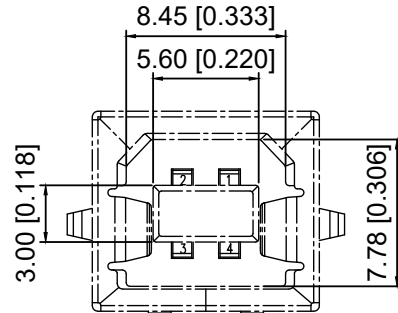


Notes:

1.Material:

Contacts: Phosphor Bronze

Insulator/Plug: SEE TABLE+30% G.F. UL 94V-0,

Shell: SEE TABLE

2.Mechanical:

Mating: 35N max(SPCC SHELL REF).

Withdrawal Force: 10N min(SPCC SHELL REF).

Durability: 1500 cycles min(SPCC SHELL REF).

3.Electrical:

Current-max[amps]: 1.5A

Voltage-max[volts]: 30V

Withstanding Voltage: 500V AC

Contact Resistance [ohms]: 30 milliohms max

Insulation Resistance [ohms]: 1000 Megohms min

4.Plating:

Contacts: Gold plated on contact area,

Tin 100u Min plated on solder area,

Nickel 50u Min plated over all

Shell: Nickel 80u Min over all plating

5.Environmental

Temperature Range: -55°C~+85°C

U241-041N-2WC2-003

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 2.0			
Δx					ANGULAR	±5°		DWN	VIEW: 	PART NO.: U241-041N-2WC2-003			
Δx					L ≤ 4	±0.2		CHKD	UNIT: mm/in	DWG NO.: U241-041N-2WC2-003			
Δx					4<L ≤ 16	±0.3							
Δx					16<L ≤ 63	±0.4							
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5		APPD	SIZE: A4				
REVISIONS							UNSPECIFIED TOLERANCES						
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn							XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET	REVISION
												1/1	A0