



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

U241-04XN-2XC2-003

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

REVISIONS						DSND	DATE	SCALE: N/A	MODEL TYPE: USB 2.0		
ΔX					ANGULAR			VIEW:	PART NO.:		
ΔX					L ≤ 4			UNIT: mm/in	DWG NO.:		
ΔX					4 < L ≤ 16			SIZE: A4	U241-04XN-2XC2-003		
MARK	DESCRIPTION	DATE	REVISED	APPROVED	16 < L ≤ 63				WEIGHT		
					L > 63				SHEET		
					UNSPECIFIED TOLERANCES				REVISION		
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn						KKB INDUSTRIAL PRECISION CO., LIMITED			1.0g	1/1	A0