

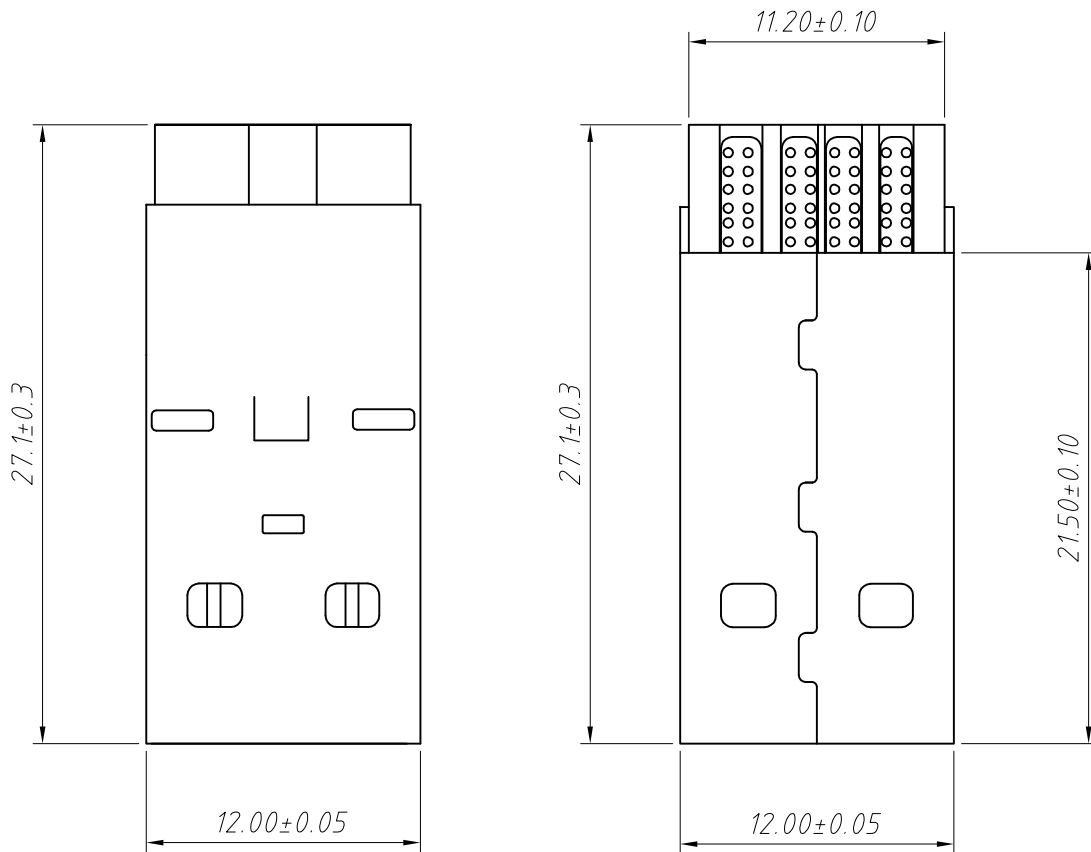
**Material**  
Housing:Hing Temperature Thermoplastic,UL 94V-0 PBT,Black/White.  
Contact:Copper Alloy C2680.  
Shell:Copper Alloy C2680/SPCC.

**Finish:**  
Contact:Plated Gold In Mating Area; Tin On Solder Talls.  
Shell:Nickel Plating.

**Electrical:**  
Current Rating:1.5A/Contact Terminal.  
Voltage Rating:30V DC  
Contact Resistance:30mΩ Max.  
Dielectric Withstanding Voltage:500 V AC AT Sea Level.  
Insulation Resistance:1000MΩ Min.  
Connector Mate and Unmated Force Mate Force:3.75kgf Max.  
Unmated Force:1.02kgf Min.  
Terminal Retenion:1.2kgf Min.

**Order Information**  
L-KLS1- 1833 - B  
Color:W=White  
B=Black  
USB 2.0  
RoHS

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	CONN PLUG USB TYPE A MALE SOLDER
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	
<b>ANGLE TOLERANCE</b>	Check by:		KLS P/N: L-KLS1-1833-X
X. ±5°	Date	2018-03-01	NingBo KLS ELECTRONIC CO.,L TD.
.X ±3°	SHEET	1 OF 1	
.XX ±2°			

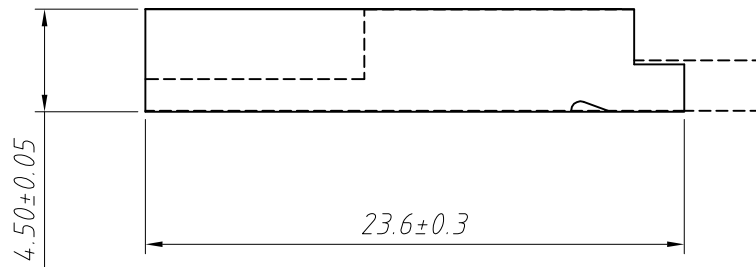
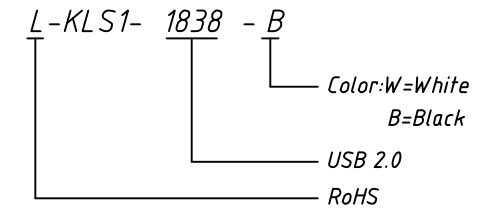


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 Housing:Hing Temperature  
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 Contact:Copper Alloy C2680.  
 Shell:Copper Alloy C2680/SPCC.

**Finish:**  
 Contact:Plated Gold In Mating Area;Tin On  
 Solder Tails.  
 Shell:Nickel Plating.

**Electrical:**  
 Current Rating:1.5A/Contact Terminal.  
 Voltage Rating:30V DC  
 Contact Resistance:30mΩ Max.  
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 AT Sea Level.  
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 Connector Mate and Unmated Force  
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 Terminal Retention:1.2kgf Min.

**Order Information**



GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	CONN PLUG USB A-MALE SOLDER
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	
ANGLE TOLERANCE	Check by:		KLS P/N: L-KLS1-1838-X
X. ±5°	Date	2018-03-01	NingBo KLS ELECTRONIC CO.,L TD.
.X ±3°	SHEET	1 OF 1	
.XX ±2°			