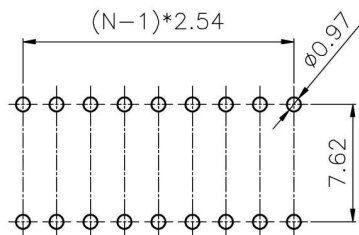
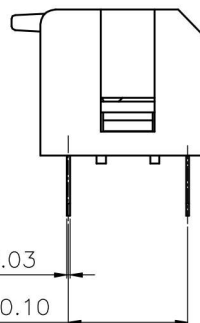
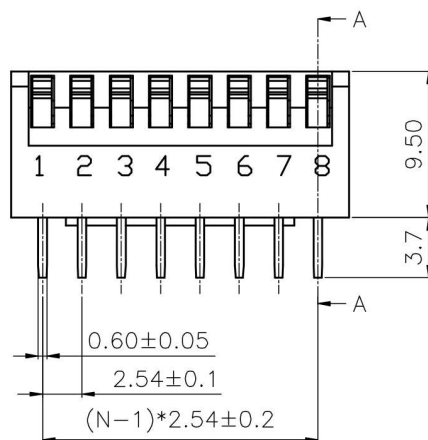
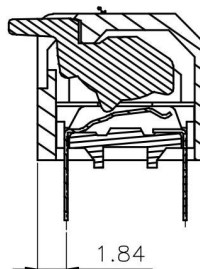


Technical drawing of a 100mm x 10mm x 10mm connector. The drawing shows a side view of the component with dimensions: $A \pm 0.2$ (overall length), 10.80 (height of the main body), and 12.5 (total height including the base). The component features a series of vertical slots and a base with mounting holes.



NO.	Reasons	Charting	Checked	Approved

When tested under the voltage of 24VDC and current of 25mA, it can be and plugged for 2000 times. Rated Current Not Often Switched by Circuit Changer: 100mA, Withstand Voltage 50VDC. Rated Current Often Switched by Circuit Changer: 25mA, Withstand Voltage 24VDC

Contact Resistance: Initial Value of 50mΩ Max

Insulation Impedance: 100m Ω , 500VDC Min

Dielectric Strength: 500VAC/1 minute

Interelectrode Capacitance: 5PF Max

Circuit: Single Contact With Single Selection

Operating force: 0.2kgf Max
Stroke of Push Button: 2.00mm
Operating Temperature: -20°C~+70°C
Storage Temperature: -40°C~+85°C

Base: UL94V-0, PBT, Black
Cover: UL94V-0, PBT, Red, Black, Blue
Push Button: UL94V-0, PBT, White
Terminal: Phosphor Bronze

Position	DIM.A(mm)
2	6.64
3	9.18
4	11.72
5	14.2
6	16.8
7	19.34
8	21.88
9	24.42
10	26.96
12	32.04

Dimensional Tolerance:		Angle Tolerance:		Projection		Designation	Switch
X	±0.60	X	±6°	Unit	mm	Spacing 2.54MM	
.X	±0.38	.X	±3°	Paper size	A4	Product series	KF1002 Series
.XX	±0.25	.XX	±2°	SHENZHEN KINGHELM ELECTRONIC CO., LTD.		WWW.BDS666.COM	
Drawing type	CUSTOMER			KH-1002-CB2.54-2P		0755-83044319	
Scale	1:1	Drawing sheet	1\1				
Drawing Number							