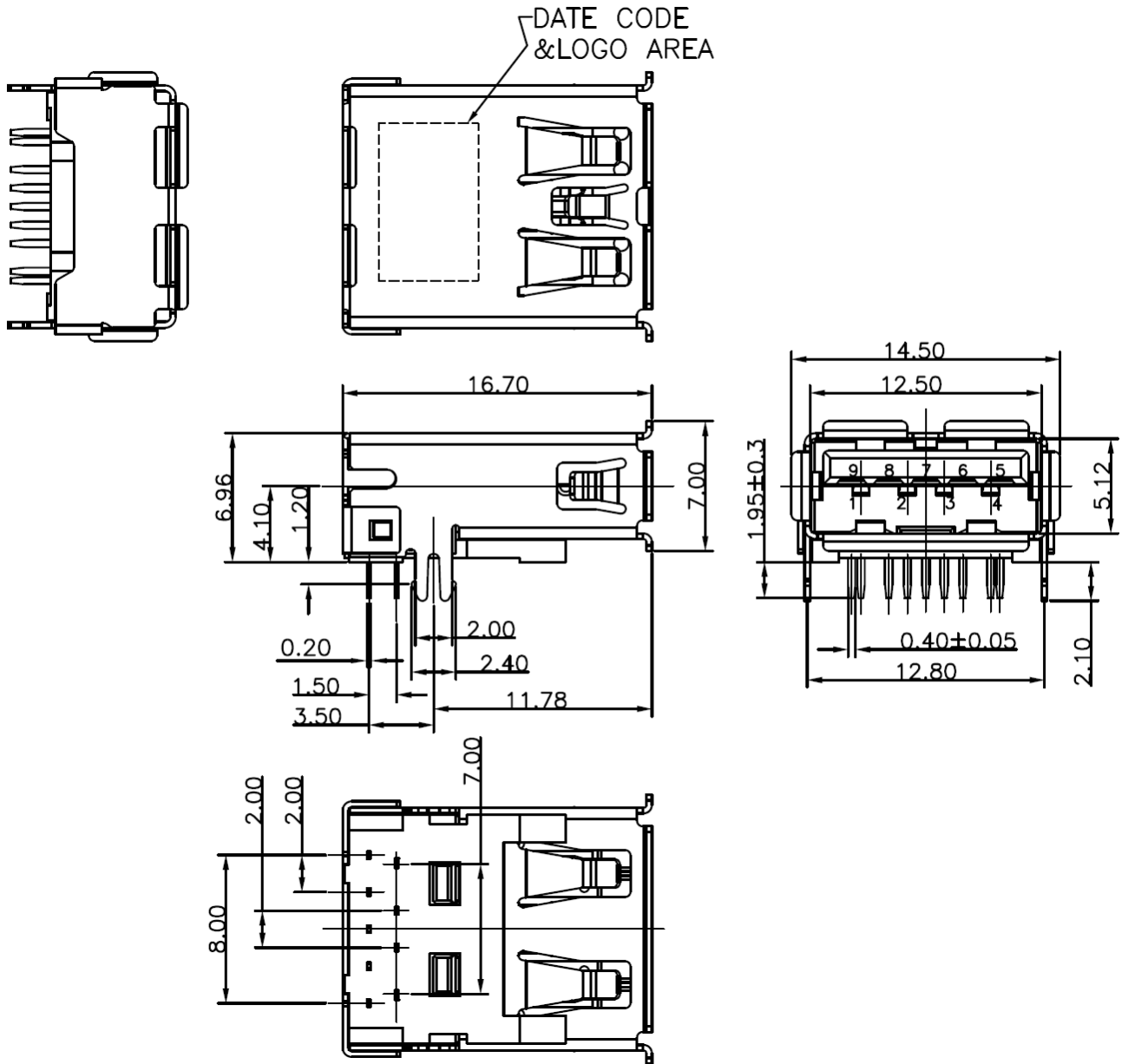


1. Configuration & Dimensions : (Unit : mm)

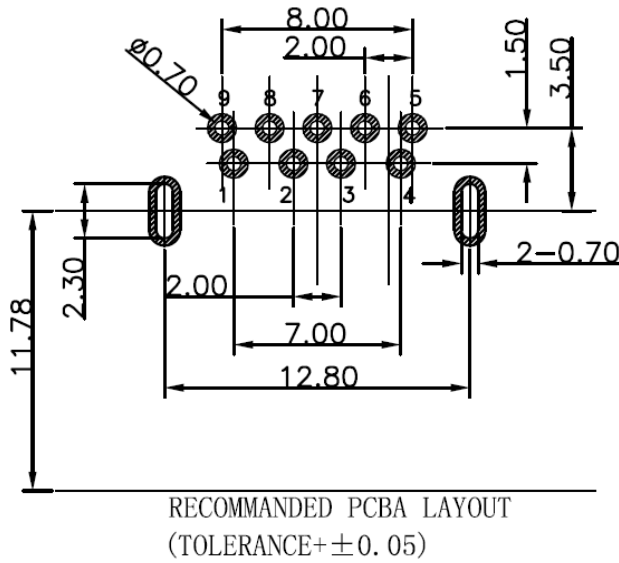


Tolerance:
 Angle: ±3°
 Decimals: X. = ±0.5
 .X = ±0.35
 .XX = ±0.25
 .XXX = ±0.1

NOTE: Specifications subject to change without notice. Please check our website for latest information.



2. Recommended PCB Layout :



3. Pin Configuration:

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

NOTE: Specifications subject to change without notice. Please check our website for latest information.

4. Material:

4-1. Insulator: High Temperature (LCP), UL94V-0; Color: Blue

4-2. Contact: Phosphor Bronze

4-3. Shell: Brass

5. Electrical Characteristics:

5-1. Contact Resistance: 30mΩ Max.

5-2. Contact Current Rating: 1.5A

5-3. Dielectric Withstanding Voltage: 100 Vrms

5-4. Insulation Resistance 100 MΩ Min

6. Mechanical Characteristics:

6-1. Mating Force: 3.57kgf Max.

6-2. Unmating Force: 1.02kgf Min.

6-3. Durability: Mandatory: 5,000 Cycles

7. Plating:

7-1. Terminal: 50u" Min Nickel All Over 100u" Min. Tin On Solder Area
Au Flash on Contact Area

7-2. Shell: 100u"Min. Nickel All Over

8. General Characteristics:

8-1. Operating Temperature: -40°C to +85°C

NOTE: Specifications subject to change without notice. Please check our website for latest information.

