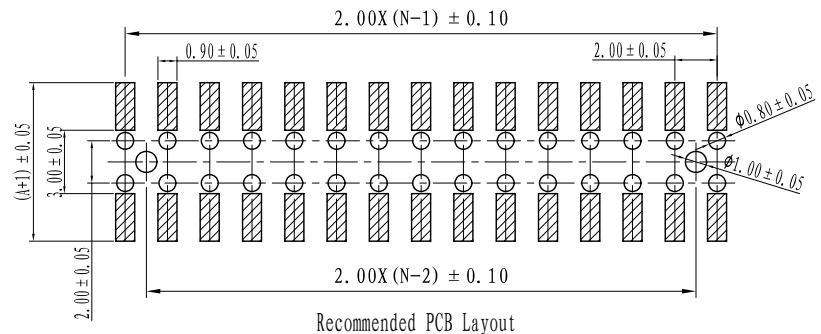


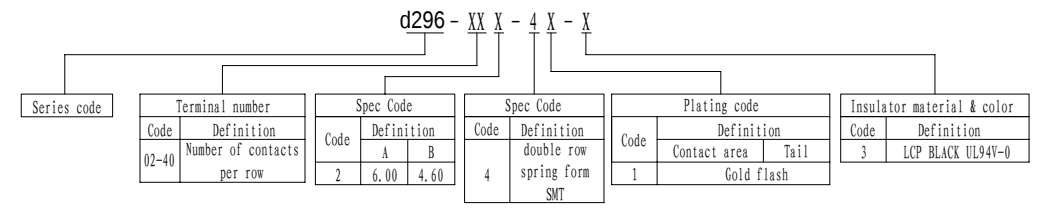
N=Number of contacts per row



Recommended PCB Layout

Performance characteristics:

1. Main body part material
Insulator: see part number rule
Contact terminal: Phosphor bronze, Ni 1.27μm under plated, outer plating see part number rule
2. Electrical requirements:
Current rating: 2 A
Contact resistance: ≤20 mΩ
Insulation resistance: ≥1000 MΩ
Withstanding voltage: 500 Vr.m.s, 1mA, 60s
3. Mechanical requirements
Insertion force: ≤1.8 N/pin
Extraction force: ≥0.3N/pin
4. Environment specification
Working temperature: -40℃~+105℃
Humidity: ≤93% at 40℃
Resistance to soldering heat: 260℃±5℃, 10s
5. Packing & storing
Method of packing: tape&reel, outer box
Storing condition: temperature of -10℃~+40℃
below 80% relative humidity
6. Style of installation: SMT
7. To prevent the pollution of the environment product info
RoHS agreement: In line with the european union RoHS.



Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

					wrj-d296			
					Projection	Rev.	Weight	Scale
						A0		
					All Dimensions in mm			
					Sheet 1 of 1			
					深圳市威尔杰电子有限公司			