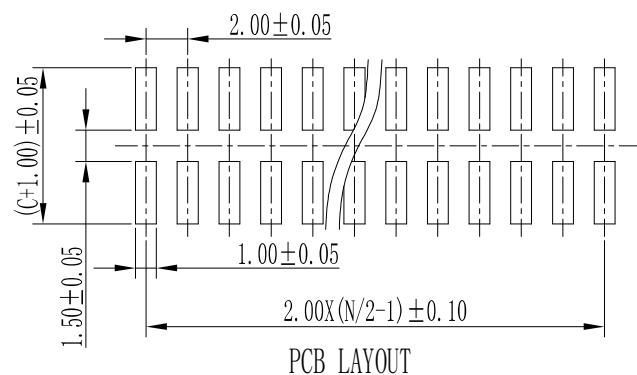
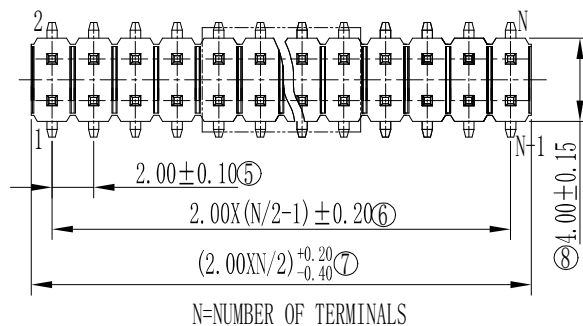
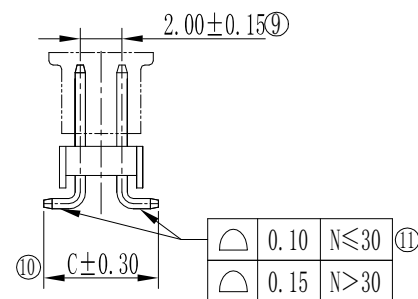
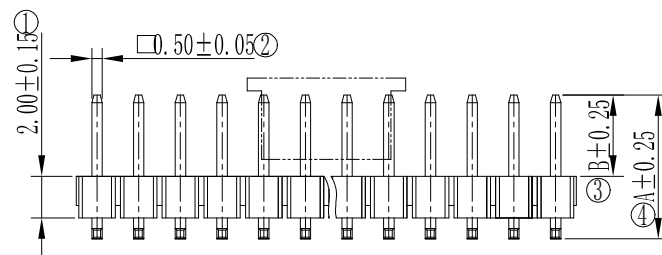
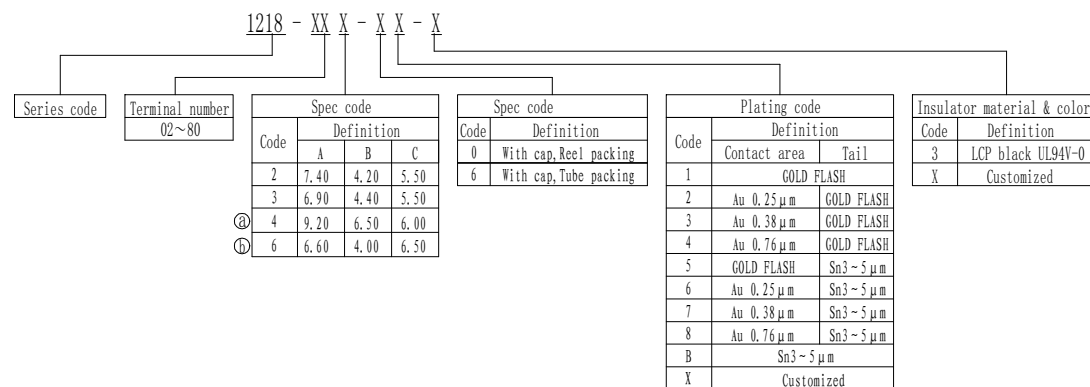




- Performance characteristics:
1. Main body part material
Insulator: See part number rule
Contact terminal: Brass, 1.27 μm Ni under plated, outer plating see part number rule
 2. Electrical requirements:
Current rating: 2 A
Contact resistance: $\leq 20 \text{ m}\Omega$
Insulation resistance: $\geq 1000 \text{ M}\Omega$
Withstanding voltage: 500 V r.m.s., 1ma, 60s
 3. Mechanical requirements
Retention: $\geq 4.5 \text{ N/pin}$
 4. Environment specification
Working temperature: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$
Resistance to soldering heat: $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$, 10s
 5. Packing & storing
Method of packing: See part number rule
Storing condition: Temperature of $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
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. °	$\pm 3^\circ$
.X	± 0.38	.X °	$\pm 2^\circ$
.XX	± 0.25		

					2.00mm Pitch double row SMT Pin header	SLO. 1218. 100			
⑤	1	337743	James Zhang	2018.09.19		Projection	Rev.	Weight	Scale
⑥	1	SN-00003503	Tim Lv	2014.03.28			A2		
Mark	NO.	File NO.	Signature	Date					
DRAW		Tim Lv 2012.08.21							
CHK	Tim2018.9.28				1218-XXX-XX-X	All Dimensions in 		Sheet 1 of 1	
MAN						 SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.			
STD	Spring2018.9.28								
APP	Alan2018.9.28								