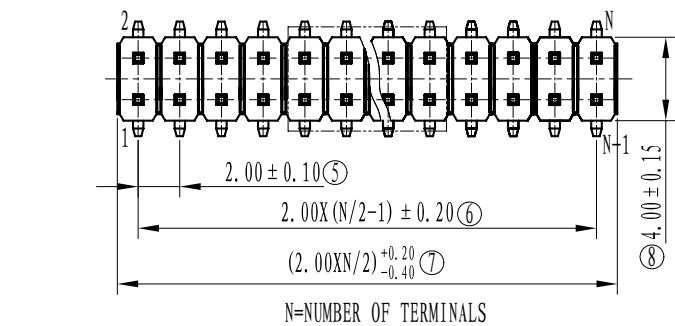
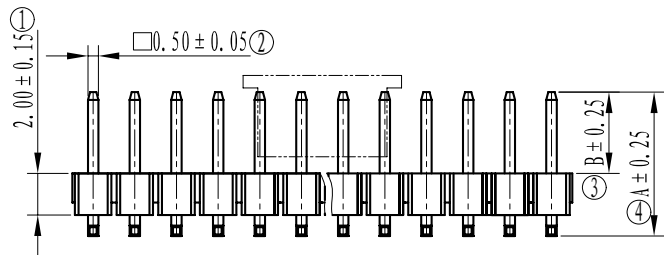


- Performance characteristics:
1. Main body part material
Insulator: See part number rule
Contact terminal: Brass, 1.27μm Ni under plated, outer plating see part number rule
 2. Electrical requirements:
Current rating: 2 A
Contact resistance: ≤20 mΩ
Insulation resistance: ≥1000 MΩ
Withstanding voltage: 500 Vr.m.s, 1ma, 60s
 3. Mechanical requirements
Retention: ≥4.5N/pin
 4. Environment specification
Working temperature: -55℃~+125℃
Resistance to soldering heat: 260℃±5℃, 10s
 5. Packing & storing
Method of packing: See part number rule
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.

b218-XX X - X X - X

Series code		Terminal number		Spec code			Spec code		Plating code			Insulator material & color	
Code		Definition		Code			Code		Code			Code	
02~80		Definition		0			With cap, Reel packing		Contact area			3	
6		With cap, Tube packing		1			GOLD FLASH		Tail			X	
2		7.40		2			Au 0.25μm		GOLD FLASH				
3		6.90		3			Au 0.38μm		GOLD FLASH				
4		9.20		4			Au 0.76μm		GOLD FLASH				
				5			GOLD FLASH		Sn3~5μm				
				6			Au 0.25μm		Sn3~5μm				
				7			Au 0.38μm		Sn3~5μm				
				8			Au 0.76μm		Sn3~5μm				
				B			Sn3~5μm						
				X			Customized						

Unless otherwise specified tolerance:

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

⑧	1	SN-00003503	Tim Lv	2014.03.28
Mark	NO.	File NO.	Signature	Date
DRAW	Tim Lv 2012.08.21			
CHK				
MAN				
STD				
APP				

2.00mm Pitch double row
SMT Pin header

b218-xxx-xx-x

wrj-b218			
Projection	Rev.	Weight	Scale
	A1		
All Dimensions in mm		Sheet 1 of 1	
深圳市威尔杰电子有限公司			