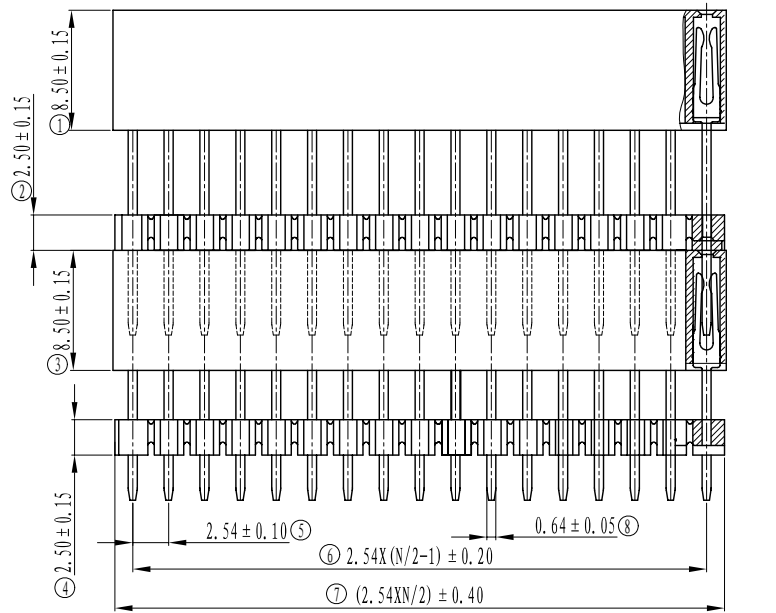
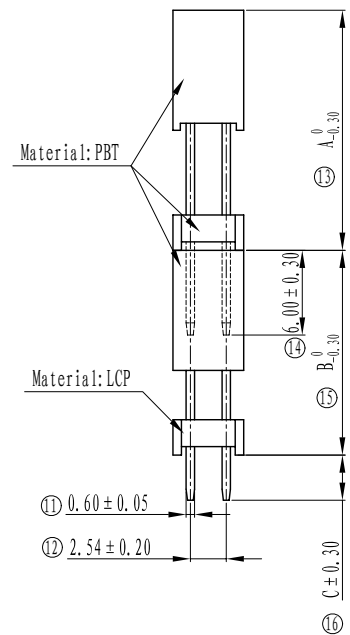


PCB LAYOUT



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

d275-XX X - X X - X

Series code		Terminal number		Spec code				Spec code		Plating code			Insulator material & color	
		Single row 02~40		Code				Code		Code			Code	
		Double row 04~80		Definition				Definition		Definition			Definition	
				A	B	C			Contact area					
				1	17.0	14.5	3.2	4		1			1	
				X	Customized			double row		2			LCP/PBT BLACK UL94V-0	
								Spear form		3				
										4				
										6				
										7				
										8				

Unless otherwise specified tolerance:

X.	± 0.50	X.°	$\pm 3^\circ$
.X	± 0.38	.X°	$\pm 2^\circ$
.XX	± 0.25		

Mark	NO.	File NO.	Signature	Date	2.54 mm receptacle double row straight socket	wrj-d275			
DRAW						Projection	Rev.	Weight	Scale
CHK									
MAN						A0			
STD					d275-xxx-xx-x	All Dimensions in mm			
APP						Sheet 1 of 1			
						深圳市威尔杰电子有限公司			