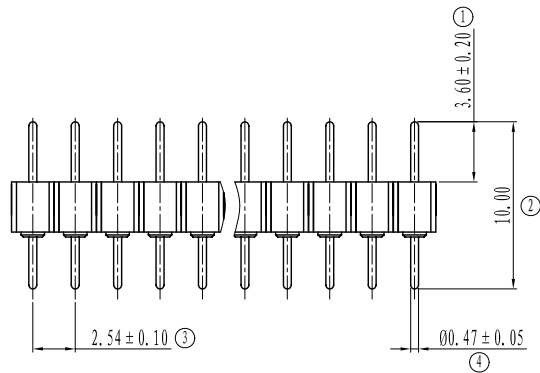
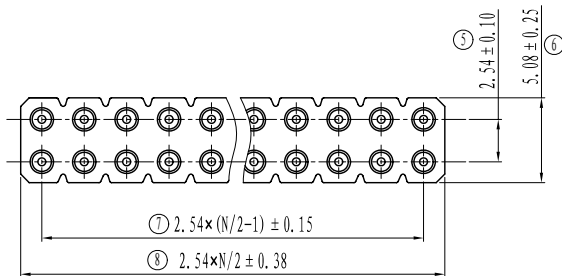
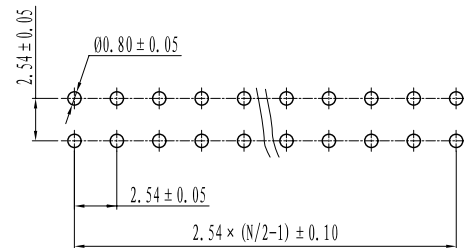


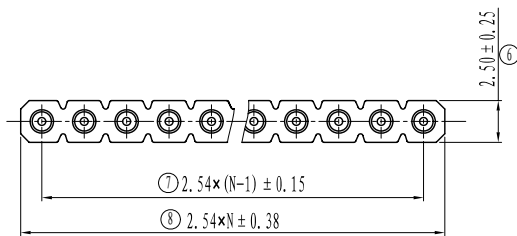
Double row Single row



Double row

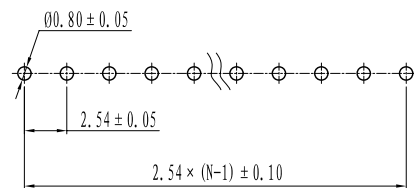


PCB LAYOUT



Single row

N= Number of contacts



PCB LAYOUT

PERFORMANCE CHARACTERISTICS:

- 1.MAIN BODY PART MATERIAL
INSULATOR: SEE SPEC LIST
CONTACT TERMINAL: BRASS,PLATING SEE SPEC LIST
- 2.ELECTRICAL REQUIREMENTS
CURRENT RATING: 3 A
CONTACT RESISTANCE: $\leq 20 \text{ m}\Omega$
INSULATION RESISTANCE: $\geq 1000 \text{ M}\Omega$
WITHSTANDING VOLTAGE: 1000 Vr.m.s, 1mA, 60s
- 3.ENVIRONMENT SPECIFICATION
WORKING TEMPERATURE: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$
HUMIDITY: $\leq 93\%$ at 40°C
RESISTANCE TO SOLDERING HEAT: $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$, 10s
- 4.PACKING & STORING
METHOD OF PACKING: PLASTIC BAG, INNER BOX, OUTER BOX
STORING CONDITION: TEMPERATURE OF $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
BELOW 80% RELATIVE HUMIDITY
- 5.STYLE OF INSTALLATION: SOLDER PCB INSTALLATION
- 6.TO PREVENT THE POLLUTION OF THE ENVIRONMENT PRODUCT INFO
RoHS AGREEMENT: EXEMPT (COMPLIANCE WITH THE EXEMPT
DISCIPLINE OF EUROPEAN Union)

A127 - XX X - X X - X

Series No.	Terminal number 01~40 Nr.of contacts/row	Spec code		Spec code		Plating code		Insulator material & color	
		Code	Definition	Code	Definition	Code	Definition	Code	Definition
		1	Single row	1	dia. 0.47mm	1	gold flash	2	PPS BLACK UL94V-0
		2	Double row			2	Au 0.25 μm	X	Customized

UNLESS OTHERWISE PECIFIED TOLERANCE

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

					Pin connectors Solder tail	wrj-a127				
						PROJECTION	REV.	WEIGHT	SCALE	
MARK	NO.	FILE NO.	SIGNATURE	DATE			A0			
DRAW	Lin Zhao 2013.09.30				a127-xxx-1x-x	All Dimensions in mm			Sheet 1 of 1	
CHK										
MAN										
STD										
APP										
						深圳市威尔杰电子有限公司				