



Insulation Diameter Crimping tool T=1.2mm  
(Recommended, Scale: 1:2)  
Wire gauge: AWG22~28

Conductor Diameter Crimping tool T=1.6mm  
(Recommended, Scale: 1:2)  
Wire gauge: AWG22~28

- Performance characteristics:
- ① Main body part material  
Contact terminal: Phosphor bronze, 1.27µm Ni Min. under plated, outer plating see part number rule
  - 2. Electrical requirements:  
Current rating: 3 A  
Voltage rating: 250 V  
Contact resistance: ≤10 mΩ
  - 3. Mechanical requirements  
Insertion force: ≤15 N/pin (Use 0.64mm square pin)  
Extraction force: ≥0.5 N/pin (Use 0.64mm square pin)  
Wire gauge: AWG22~28, Insulation Diameter: 1.5mm Max..
  - ④ Environment specification  
Working temperature: -40°C ~ +105°C
  - 5. Packing & storing  
Number of packing: 7000 pcs/reel  
Method of packing: Paper reel  
Storing condition: temperature of -10°C ~ +40°C below 80% relative humidity
  - 6. Style of installation: With the female housing assembly
  - 7. To prevent the pollution of the environment product info  
RoHS agreement: In line with the European Union RoHS.

1343- Y-XXX

Series Code	Character Code	Production Code
	Code Definition	Code Definition
	3 Terminal	001 Sn 3µm Min.
		④ 002 Contact Area Au0.38µm Min., Other Area Gold Flash.
		④ 043 Contact Area Au0.25µm Min., Other Area Gold Flash.

①	1	506919	An. Cheng	2021.03.31
④	1	SN-00003561	An. Cheng	2014.04.18
④	2	SN-00000299	An. Cheng	2010.10.18
Mark	NO.	File NO.	Signature	Date
DRAW		J.A	2009.02.03	
CHK		Tim	2021.04.16	
MAN				
STD		Juanli lai	2021.04.19	
APP		Alan	2021.04.19	

2.50mm Wafer female terminal  
13433XXX

SLO. 1343. 104			
Projection	Rev.	Weight	Scale
	A4		
Sheet 1		1 of 1	
SHINNING SHENZHEN SHINNING ELECTRONIC CO. LTD.			

Unless otherwise specified tolerance:

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