

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Natural

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40~ +105°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:500M ohm min.

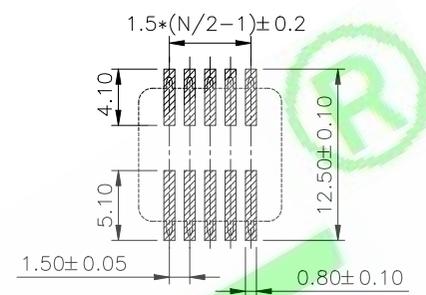
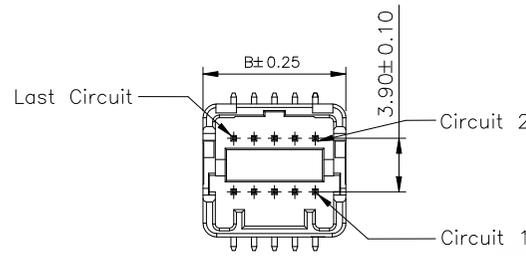
Withstanding Voltage:500V AC/Minute

Ordering Information

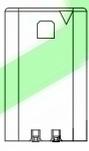
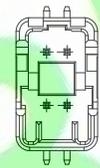
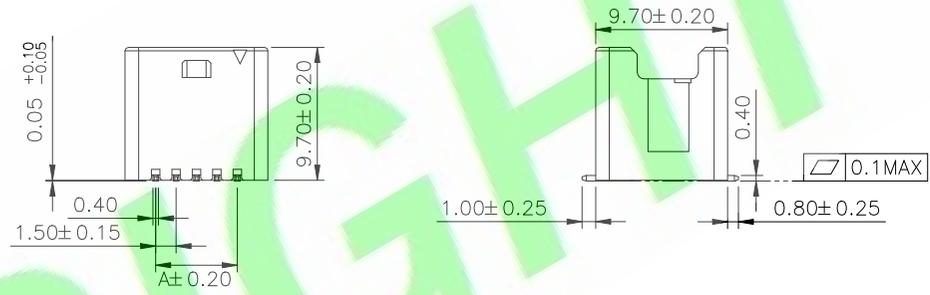
A15007M-XXQ-01-X

1 2 3 4 5

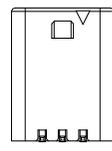
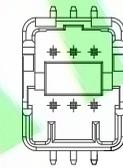
- 1: — Series No.
- 2: — M:SMT Type
- 3: — No. of Positions
- 4: — A:Gold Flash  
H:Selective Gold Plated  
Q:Tin Plated
- 5: — A:In bag  
B:In Tube  
C:In Tray  
E:W/Cap In Tube  
F:W/Cap In Tape&Reel



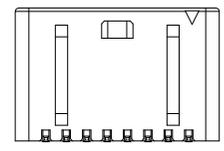
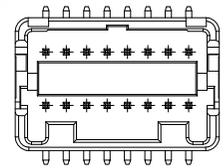
Recommended PCB Layout



04P



06P



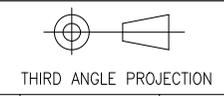
16P

Circuits	Dimensions	
	A	B
04P	1.50	6.00
06P	3.00	7.50
08P	4.50	9.00
10P	6.00	10.50
12P	7.50	12.00
14P	9.00	13.50
16P	10.50	15.00

DR.BY.: XIAO	GENERAL TOLERANCE:		PART NO : A15007M-XXQ-01-X	
CHKD.: Judyyan	LINEAR	ANGLES	DWG. NO.:	
APPD.: Billy	x.: ±0.30	x': ±5.0°	TITLE : 1.50mm Pitch Wafer SMT Type	
	x.x: ±0.20	x.x': ±3.0°	DATE: 17-Dec-2025	
	x.xx: ±0.15	x.xx': ±2.0°		
	x.xxx: ±0.10	x.xxx': ±1.0°		

**HJBRIGHT®** 東莞市華晶電子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1  
SCALE: 1:1  
UNIT: mm



**A4**

1X	ORIGINAL	XIAO	
	DESCRIPTION	DR.BY	ECN. NO