



- Note:
- CONTACT CURRENT RATING: 1A
  - CONTACT RESISTANCE: 30 mΩ MAX. IS SUITABLE FOR COPPER ALLOY MATERIAL TERMINAL 1-3, 60 mΩ MAX. IS SUITABLE FOR STAINLESS STEEL MATERIAL TERMINAL 4-5;
  - INSULATION RESISTANCE: 100MΩ MIN;
  - DIELECTRIC WITHSTANDING: 500V AC MIN;
  - DURABILITY: 1,000 CYCLES;
  - MATING FORCE: 29.4N (3.0Kg) MAX;
  - UNMATING FORCE: 8N(0.82kg) MIN;
  - MARKED "▽" ARE CHECK "CPK" BY QC;
  - MARKED "▲" ARE SIGNIFICANT DIMENSIONS.

PART NO. DESCRIPTION  
J319P05BC4XA2-C  
N: COLOR :WHITE  
A: COLOR :GREY

CONTACT AREA  
Recommend PCB Layout Top View  
Tolerance: ±0.05, Thickness=0.70mm

6	HOUSING	PA46+30%G.F	SELECTIVE	
5	TERMINAL 5	SUS304 H		
4	TERMINAL 4	SUS304 H		
3	TERMINAL 3	C5210 R-H		CONTACT PLUG AREA: 1/4" 15U" Pd-A PLATED
2	TERMINAL 2	C5210R-H		CONTACT PCB AREA: 1/4" 15U" Au PLATED
1	TERMINAL 1	C5210 R-H		
NO.	DESCRIPTION	MAT,L	COLOR	REMARK

CUSTOMER COPY: 高迪电子有限公司  
TITLE: Ø3.5 mm PHONE JACK CONNECTOR

JH2015-114	B	10/13-'15	依客户要求修改结构	罗福军	吕海涛
	A	6/1-'15	NEW	罗福军	吕海涛
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.

Angle	±2°	DESIGN	罗福军	10/13-'15
X	±0.35	CHECK	郑小伟	10/13-'15
.X	±0.20	APPRO.	吕海涛	10/13-'15
.XX	±0.10			
GENERAL TOLERANCE UNLESS OTHERWISE NOTED				

PART NO.	
PRODUCT SPEC.	
D	FILE NAME.
ING	
SCALE	1:1
UNIT:mm	A3
SHEET:1 of 1	