

PROPRIETARY INFORMATION
COMPANY CONFIDENTIAL

REV.	ECN. NO.	DESCRIPTION	ENG	DATE
A		INITIAL	Lucky	12/16/20'

SPECIFICATION:

1. ELECTRICAL CHARACTERISTICS

1-1. CURRENT RATING:DC 1.0A MAX.

1-2. VOLTAGE RATING:DC 12V.

1-3. CONTACT RESISTANCE:50mΩ MAX. (INITIAL)
100mΩ MAX. (AFTER LIFE TEST)

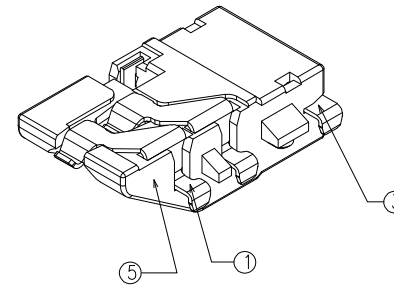
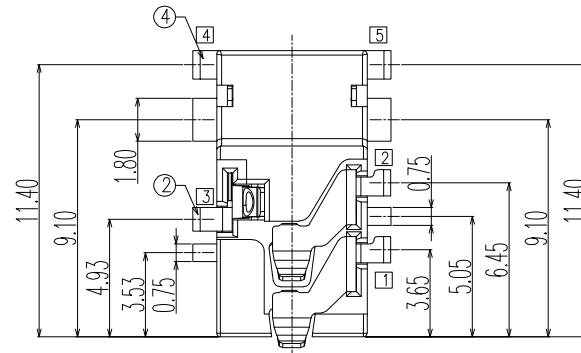
1-4. INSULATION RESISTANCE:100MΩ MIN. AT 500V DC.

1-5. WITHSTANDING VOLTAGE:500V AC FOR 1 MINUTE.

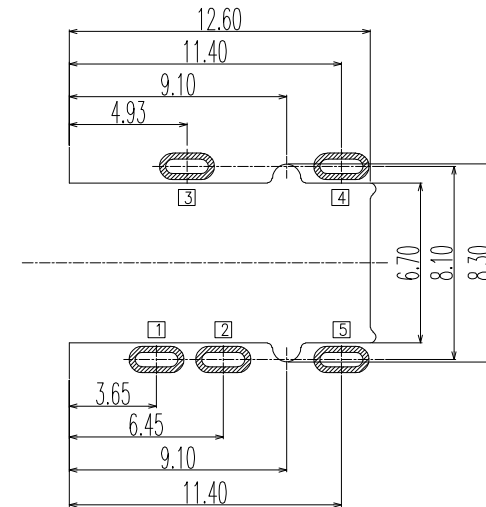
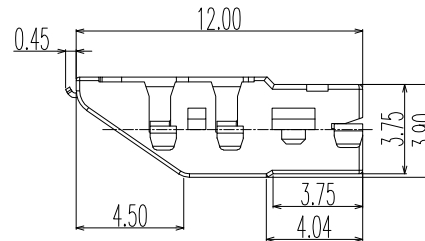
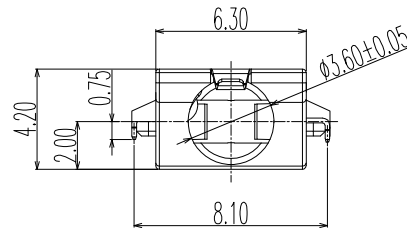
2. MECHANICAL CHARACTERISTICS

2-1. LIFE TEST:5000 CYCLES MIN,

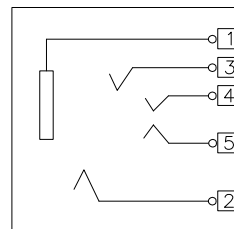
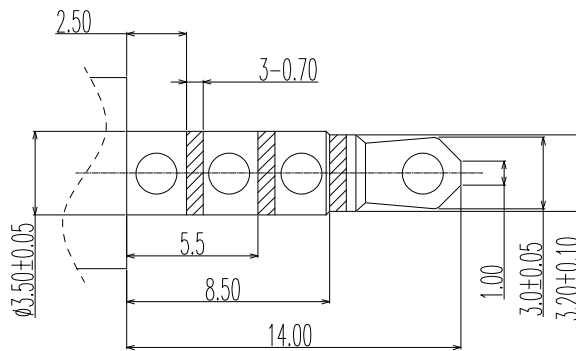
2-2. MATING FORCE:3~30N,
UNMATING FORCE:3~30N.



3D VIEW



RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLRANCE:±0.05)



SCHEMATIC

MEASURE POINT:
QUADRANT POINT
TANGENCY POINT
INTERSECTION POINT



UNLESS OTHERWISE
SPECIFIED, TOLERANCE:
X. ±0.30
X.x ±0.25
X.xx ±0.20
X.xxx ±0.10
ANGULAR ±3°

XGB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

ITEM	NAME	Q'TY	DESCRIPTION	NOTE
5	HOUSING	1	HIGH TEMP PLASTIC,COLOR BLACK	
4	TERMINAL 4	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA;GOLD PLATING ON CONTACT AREA.	
3	TERMINAL 3	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA;GOLD PLATING ON CONTACT AREA.	
2	TERMINAL 2	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA;GOLD PLATING ON CONTACT AREA.	
1	TERMINAL 1	2	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA;GOLD PLATING ON CONTACT AREA.	

DESIGN:	DATE:	TITLE:		
CHECKED:	DATE:	Ø3.5mm PHONE JACK CONNECTOR		
APPROVED:	DATE:			
PART NO. XB-J3016R065GAXM026	REV.: A	SCALE: 1:1	UNIT: mm	
DRAWING NO.	SIZE: A4	SHEET: 1/1		