

ROHS

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE			2012/05/25

NOTES :

1.0) RATING :

- 1.1. VOLTAGE : 12 VDC (R.M.S.)
- 1.2. CURRENT : 1 AMPERE MAXIMUM PER CONTACT AT 30°C T-RISE
- 1.3. TEMPERATURE : -25°C TO +85°C

2.0) ELECTRICAL CHARACTERISTIC

- 2.1. CONTACT RESISTANCE : INITIAL 50m MAX. AFTER 100m
- 2.2. INSULATION RESISTANCE : 100 M MIN.
- 2.3. DIELECTIC WITHSTANDING VOLTAGE : 500 VAC AT SEA LEVEL

3.0) MECHANICAL :

- 3.1. DURABILITY ,MINIMUM: MATED 5000 CYCLES WITHOUT DEGRADING

ELECTRICAL

- 3.2. INITIAL:MATING FORCE: 300g~2000g.UNMATING FORCE: 200g~2000g
- 3.3. AFTER LIFE TESTING:MATING FORCE: 300g~2000g.UNMATING FORCE: 200g~2000g

PRODUCT NO.

XB-PJ-27-06AB03-01

① ② ③ ④

① PRODUCT SERIES:

XBX-PJ-27: PHONE JACK

② CONNECTOR PIN NO. :

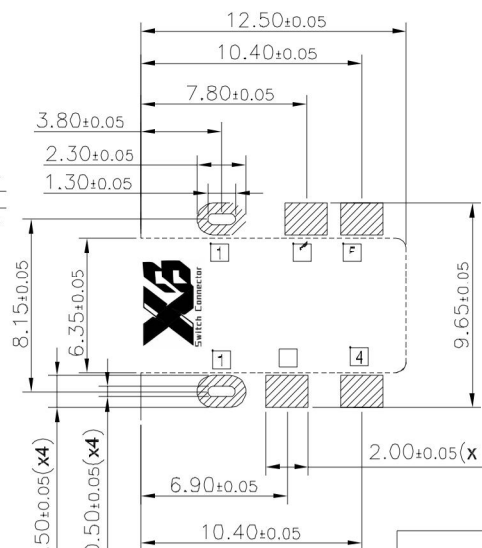
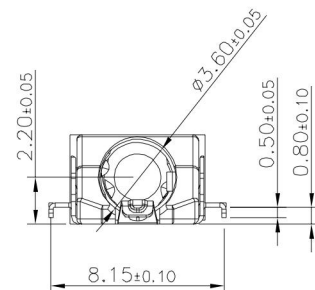
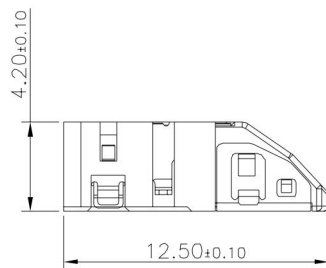
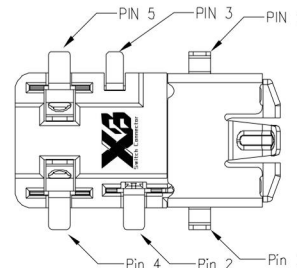
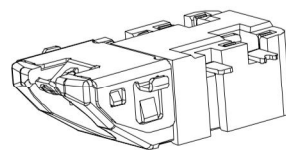
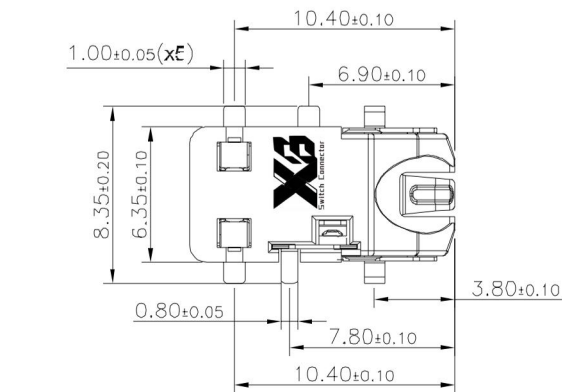
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③ MATERIAL:

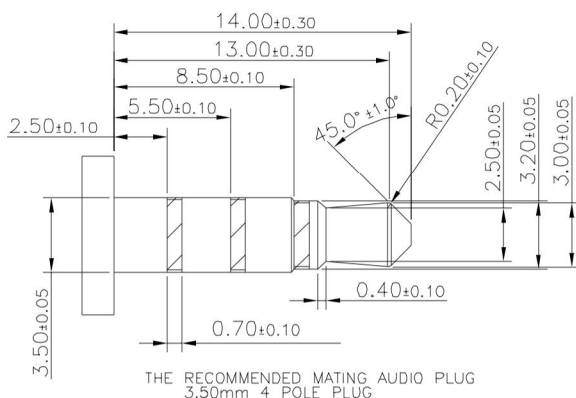
A: LCP

④ SERIES NO. :

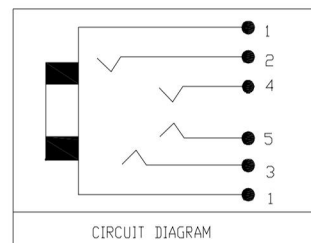
01:前2插后4贴, 正沉0.80mm



RECOMMEND PAD LAYOUT



THE RECOMMENDED MATING AUDIO PLUG
3.50mm 4 POLE PLUG



CIRCUIT DIAGRAM

CUSTOMER
DRAWING

GENERAL TOLERANCE
X.
.X ±0.20
.XX ±0.15
.XXX ±0.10

ANGEL TOLERANCE
X.
.XX ±3°
.XXX ±2°
.XXX ±1°



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

DRAWING

高鹏

TITLE:

AUDIO JACK ø3.5mm SMT+DIP CONN

APPROVED

庞东

P/N:

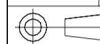
XB-PJ-27-06AB03-01

DATE

2024. 4. 18

DRAWING NO.

XB-C-PJ27-01



UNIT mm SCALE

1:1

SIZE

A4

SHEET

1 of 1

REV

A