

REV	ECON #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/4/24

NOTES :

- 1.0. RATING :
- 1.1. VOLTAGE : 12 VAC (R.M.S.)
- 1.2. CURRENT : 1 AMPERE MAXIMUM PER CONTACT AT 30°C T-RISE
- 1.3. TEMPERATURE : -20°C TO +70°C
- 2.0. ELECTRICAL CHARACTERISTIC :
- 2.1. CONTACT RESISTANCE : 50 MILLIOHMS MAXIMUM INITIAL
- 2.2. INSULATION RESISTANCE : 100 MEGOHMS MINIMUM
- 2.3. DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC AT SEA LEVEL
- 3.0. MATERIALS :
- 3.1. CONTACT : COPPER ALLOY
- 3.2. HOUSING : THERMOPLASTIC, GLASS FILLED, 130°C, UL 94V-0 RATED
- 4.0. MECHANICAL :
- 4.1. INSERTION FORCE(PER CONTACT): 300~3000 GRAMS
- 4.2. WITHDRAWAL FORCE(PER CONTACT): 300~3000 GRAMS
- 4.3. DURABILITY MINIMUM, MATED 5000 TIMES WITHOUT DEGRADING
- 4.4. ELECTRICAL CHARACTERISTICS
- 4.4. CONTACT FORCE, MINIMUM: 80 GRAMS

PRODUCT NO.

PJ02-06-A B 07-08

① ② ③ ④

PRODUCT SERIES:

① PJ02: PHONE JACK CONNECTOR slim type.

② P/N NO.:

04: 4P1N

06: 6P1N

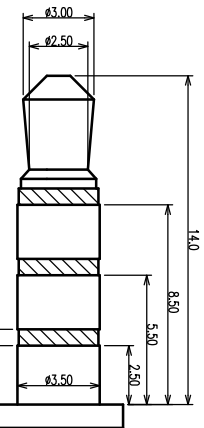
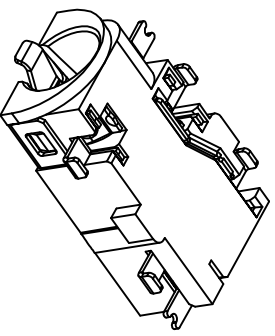
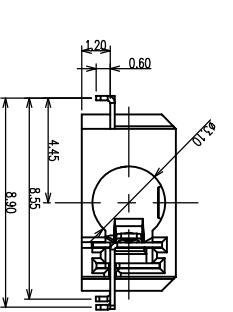
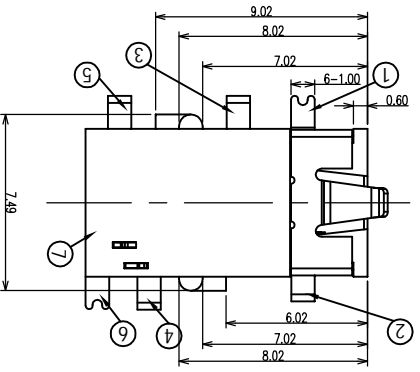
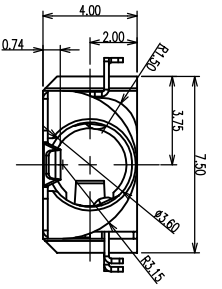
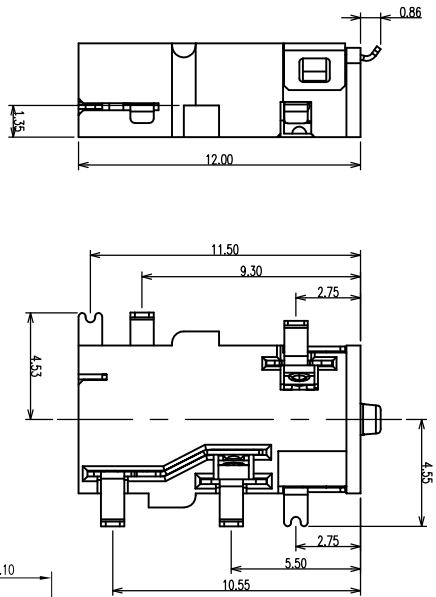
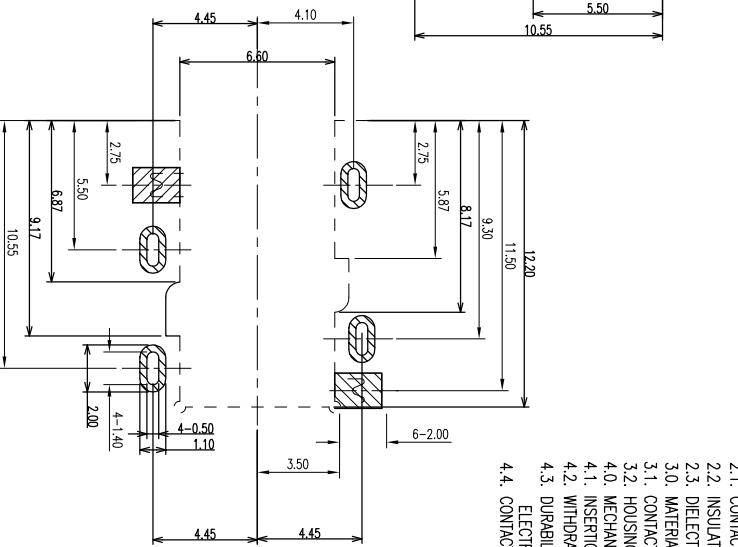
③ MATERIAL:

A: LCP

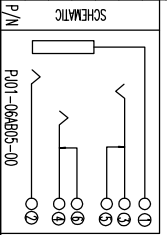
④ SERIES NO.:

08: 半圆头, 12L

P.C.B LAYOUT
TOP VIEW



NO.	Part Name	QTY	Description	Plated/Color	Note
1	TERMINAL A	1	C5191R-H T=0.25mm	Plated Au	
2	TERMINAL B	1	C5191R-H T=0.25mm	Plated Au	
3	TERMINAL C	1	C17460R-H T=0.20mm	Plated Au	
4	TERMINAL D	1	C5210R-H T=0.25mm	Plated Au	
5	TERMINAL E	1	C2690R-H T=0.25mm	Plated Au	
6	TERMINAL F	1	C2690R-H T=0.20mm	Plated Au	
7	HOUSING	1	LCP+30%GF/PA6+40%GF	Color: BLACK	UL-94V-0



YTCOON

Dongguan YTCOON
Electronics Technology Co., Ltd.

CUSTOMER DRAWING

GENERAL TOLERANCE

X ±0.20

.XX ±0.15

.XXX ±0.10

ANGLE TOLERANCE

XX ±3°

XX ±2°

.XXX ±1°

DRAWING

DEYI

TITLE: PHONE JACK CONNECTOR SLIM TYPE
(半圆头, 25MM+3DI P型)

APPROVED

P/N: PJ02-06AB07-08

DATE

2014. 05. 05

DRAWING NO. C-PJ02-05

UNIT

mm

SCALE

1:1

SIZE A4

SHEET

1 of 1

REV

A

A