



(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

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 ELECTRICAL CHARACTERISTICS
- 4.4. CONTACT FORCE, MINIMUM: 80 GRAMS

PRODUCT NO.

PJ02-06 A B 07-06

① ② ③ ④

PRODUCT SERIES:

① PJ02: PHONE JACK CONNECTOR SLIM type.

② PIN NO. :

06: 6PIN

③ MATERIAL:

A: LCP

④ SERIES NO. :

06: ø3.5mm 无头斜口 H=4.0mm,

NO.	Part Name	QTY	Description	Plated/Color	Note
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1	TERMINAL A	1	CS210R-H T=0.20mm	Plated Au	
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2	TERMINAL B	1	CS210R-H T=0.20mm	Plated Au	
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3	TERMINAL C	1	CS210R-H T=0.20mm	Plated Au	
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4	TERMINAL D	1	CS210R-H T=0.20mm	Plated Au	
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5	TERMINAL E	1	CS210R-H T=0.20mm	Plated Au	
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6	TERMINAL F	1	CS210R-H T=0.20mm	Plated Au	
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7	HOUSING	1	LCP+30%GF/PA66+40%GF	Color: BLACK	(UL-94V-0)
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REV	ECON #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/4/24

YTCOON *Dongguan YTCOON Electronics Technology Co., Ltd.*

CUSTOMER DRAWING

GENERAL TOLERANCE

X. ±0.20

.XX ±0.15

.XXX ±0.10

ANGEL TOLERANCE

X. ±3°

.XX ±2°

.XXX ±1°

DRAWING

DEYI

APPROVED

DATE

2014. 05. 05

UNIT

mm

SCALE

1:1

SIZE

A4

SHEET

1 of 1

REV

A

PHONE JACK CONNECTOR SLIM TYPE

(无头斜口)

P/N: PJ02-06AB07-06

DRAWING NO. C-PJ02-03