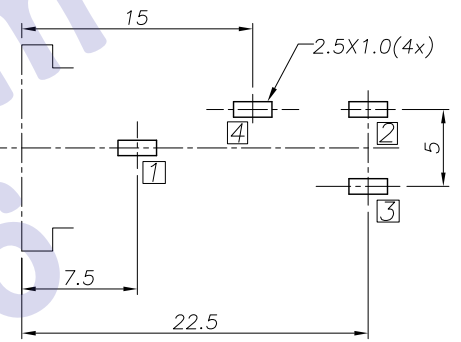


REV.	LTR.	DESCRIPTION	SIGN	DATE
1		Add schematic E	Zhuhong	2010/3/12
2		Add plastic PBT	Zhuhong	2010/5/31
		Update drawing	HGN	2012.9.12

P.C.B Layout Tolerance: ±0.05

(Copper-sided view)



Ordering information:

PJ6003A-? ?? 0A T ?? 4  
 (1) (2) (3) (4) (5) (6) (7)

- (1):Series No
- (2):Schematic option: B C D E
- (3):Material of housing:  
 AB=ABS  
 △ PB=PBT
- (4):Housing color:  
 0A=Black
- (5):Terminal plating  
 T=Tin(Sn)(Standard)  
 S=Silver(Ag)
- (6):Special option

Special option	Cover color	Bushing plating
0N	Black	Nickel
0G	Black	Gold
2N	Red	Nickel
2G	Red	Gold

- (7):Packing mode  
 4=Bag packing

Specification:

- 1.Rating ?DC 30V 1.0A?
- 2.Contact resistance?≤30m??  
 After test:≤50m?
- 3.Insulation resistance??100M? (500VDC)?  
 After test:750M?
- 4.Withstand voltage?500VAC ?
- 5.Insertion and extraction force?5N?
- 6.life test?5000cycles min?
- 7.∅peration temperature range? -20~70?
- 8.Preservative temperature range:-40~85?
- 9.Sign"?" is importance dimension?

Model NO.	PJ6003A-B	PJ6003A-C	PJ6003A-D	PJ6003A-E
Schematic				

□:TERMINAL NO.

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
7	Shunt terminal	4	1 Brass	Tin plating
6	Ring spring	3	1 Phosphor bronze	Tin plating
5	Tip spring	2	1 Phosphor bronze	Tin plating
4	Earth spring	1	1 Phosphor bronze	Tin plating
3	Bushing (???)	1	Brass	Gold/Nickel plating
2	Cover	1	ABS/PBT △	
1	Housing	1	ABS/PBT △	Black

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
UNIT:MM	TYPE: ∅6.35 PHONE JACK	MODEL NO: PJ6003A-__ _0AT	PAPER NO: A4	PAGE 1 OF 1
		(?????)	TOLENANCE: ±0.3	ANGLES: ±2°
			SCALE: FULL	VER: 5

DESIGNER BY: YangGang 2010.12.11  
 CHECK BY:  
 APPROVED BY:

HDC有限公司