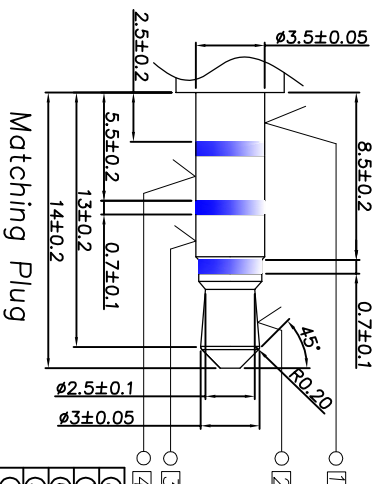
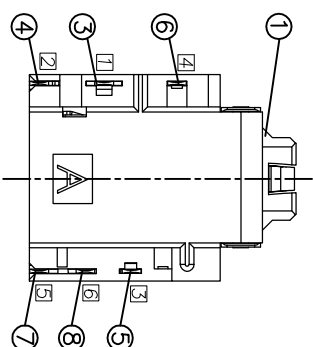
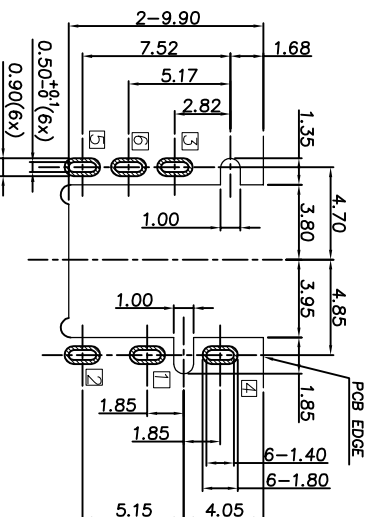
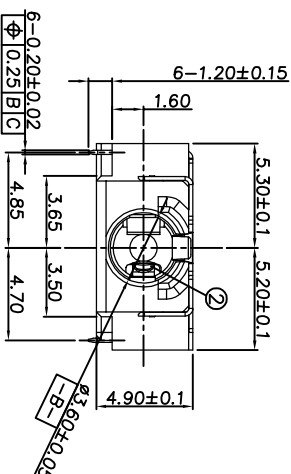
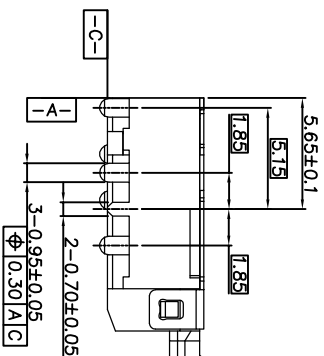


①: Terminal No.
①: Project No.

- MODEL NO.: PJR-D32670-A BKZ ASB2L-RH
- (1) Series no. (2) (3) (4) (5) (6)
- (2) Schematic type: A
- (3) Housing material and color: BK7=PA10T(black)
- (4) Terminal plating: ASB2=1#~4#Gold flash on contact area, 80u" Matte tin on solder tail; 5#6# Silver plating, 50~100u" Black nickel on contact area
- (5) Packing mode: L=Reel packing
- (6) Environmental requirements: SPECIFIED BY IEC60320-1 Halogen Free
1. Electrical characteristics
- 1.1. Current rating: DC 0.5A max.
- 1.2. Voltage rating: DC 30V.
- 1.3. Contact resistance: $\leq 50m\Omega$ (Initial)
- After test: $\leq 100m\Omega$
- 1.4. Insulation resistance: 100M Ω 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: 4~30N, Unmating force: 4~30N.
3. Temperature range: -40°C ~ +80°C



Matching Plug

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

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
①	Housing	1	PA10T UL-94V0	Black
②	Separator	1	PA10T UL-94V0	Black
③	Earth spring	1	CS210, 0.20t	Underplated.
④	Tip spring	1	CS210, 0.20t	Underplated.
⑤	Ring spring	1	CS210, 0.20t	Gold Flash on contact area, 80u" Matte tin on solder tail, 50u" Ni underplated.
⑥	Ring spring	1	CS210, 0.20t	Gold Flash on contact area, 80u" Matte tin on solder tail, 50u" Ni underplated.
⑦	Transfer Spring	1	CS210, 0.20t	5u" Silver, 50u" Ni underplated.
⑧	Make terminal	1	CS210, 0.20t	5u" Silver, 50u" Ni underplated.

东莞市高迪电子有限公司

TITLE: $\phi 3.5mm$ PHONE JACK

MODEL NO. PJR-D32670-ABK7ASB2L-RH

FILE NO. Q/DY, QW-001A-0566

原始设计: 2024.12.08 承认: 余军 日期: 2014.12.08

DY