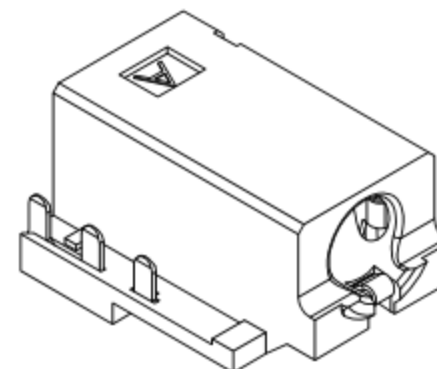


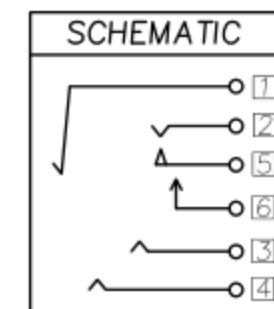


MODEL NO.:
PJR-D32660-A BK7 AS02 L-RH

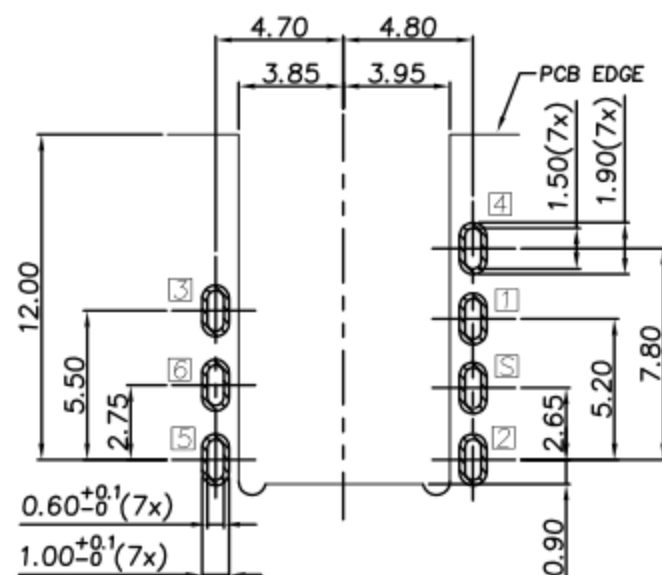
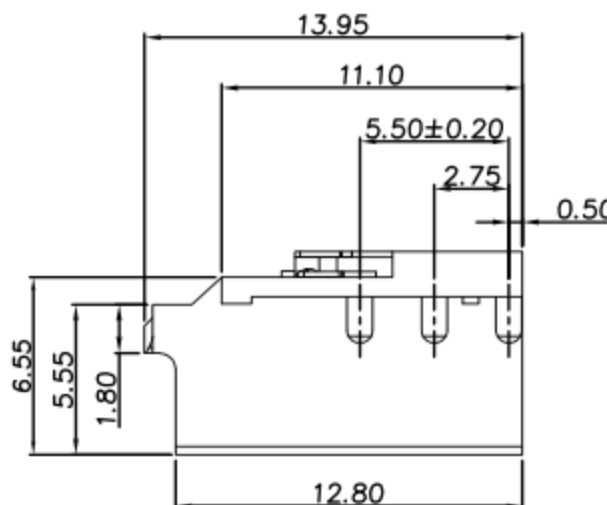
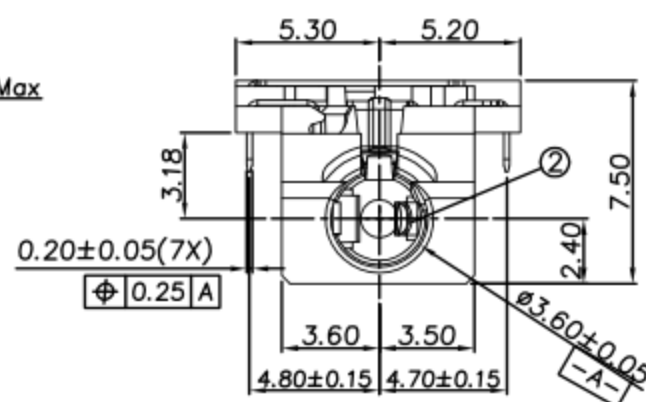
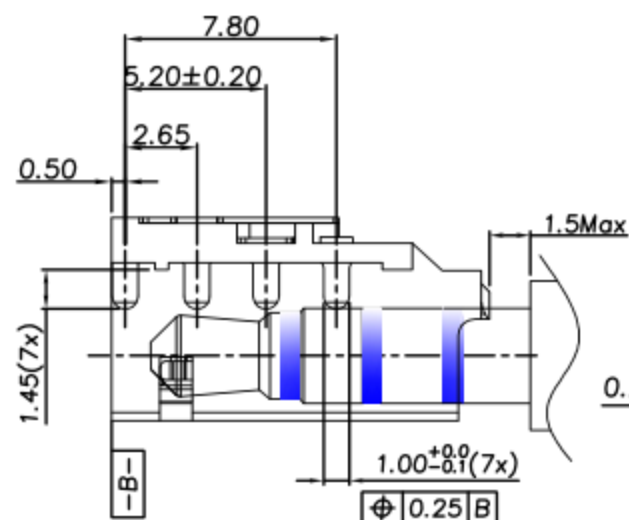
- (1) Series no.
(2) Schematic type: A
(3) Housing material and color:
BK7=PA10T(black)
(4) Terminal plating:
AS02=1#~4#Gold flash on contact
area, 80u" Matte tin on
solder tail; 5#, 6# Silver plating.
(5) Packing mode: L=Reel packing
(6) Environmental requirements:
RH=RoHS & Halogen Free

SPECIFICATION:

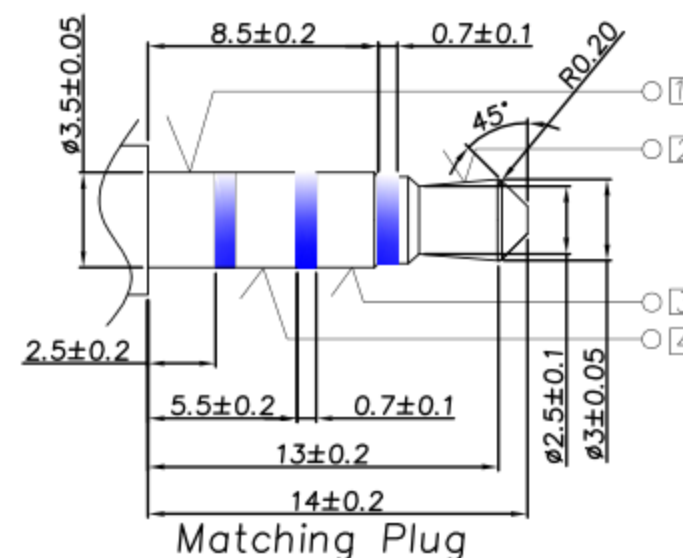
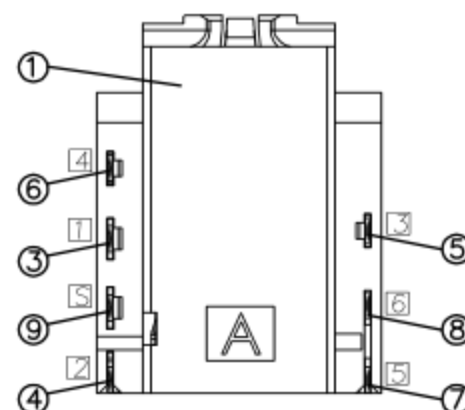
1. Electrical characteristics
 - 1.1. Current rating: DC 0.5A max.
 - 1.2. Voltage rating: DC 30V.
 - 1.3. Contact resistance: $\leq 50\text{m}\Omega$ (Initial)
After test: $\leq 100\text{m}\Omega$
 - 1.4. Insulation resistance:
100M Ω min. at 500V DC.
 - 1.5. Withstanding voltage:
500V AC for 1 minute.
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 ~ $+80^{\circ}\text{C}$



①: Terminal No.
②: Project No.



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



⑨	Shield shell	1	C2680, t0.2	Nickel 60u" Min
⑧	Make terminal	1	C5210, 0.20t	5u" Silver, 50u" Ni underplated.
⑦	Transfer Spring	1	C5210, 0.20t	
⑥	Ring spring	1	C5210, 0.20t	
⑤	Ring spring	1	C5210, 0.20t	Gold Flash on contact area, 80u" Matte tin on solder tail, 50u" Ni underplated.
④	Tip spring	1	C5210, 0.20t	
③	Earth spring	1	C5210, 0.20t	
②	Separator	1	PA10T UL-94V0	Black
①	Housing	1		Black
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	±2°	DESIGN	余 军		2015. 01. 08	东莞市高迪电子有限公司	
						10<L≤20	±0. 3	CHECK					
	A-1	2015. 01. 15	依客户要求修改头部结构	YUJUN	余 军	5<L≤10	±0. 25					TITLE:	Φ3. 5mm PHONE JACK
—————	A-0	2014. 08. 16	NEW	YUJUN	余 军	L≤5	±0. 20	APPROVAL				MODEL NO.	PJR-D32660-ABK7AS02L-RH
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm	A4 	SHEET:1 of 1	FILE NO.	Q/SSY. QW-001A-0497