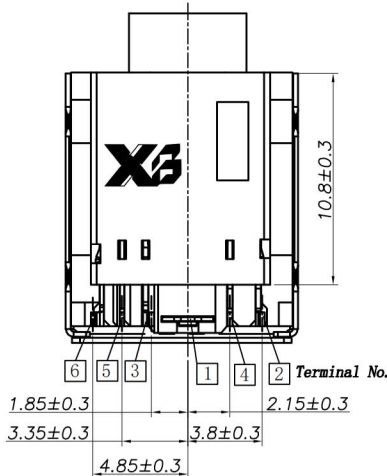
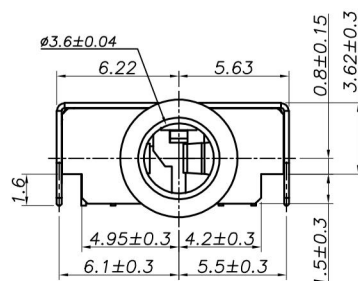
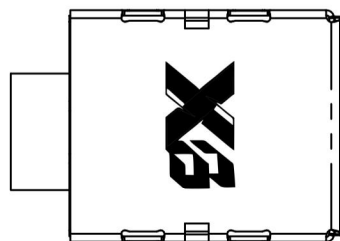
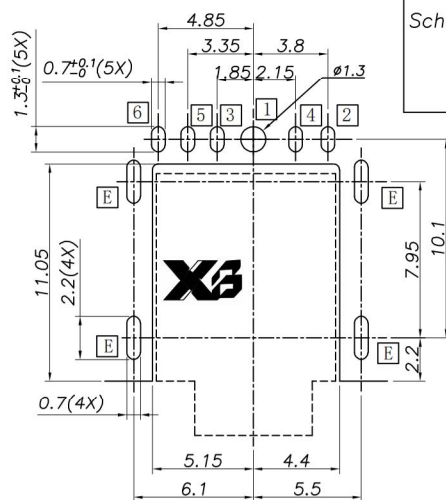
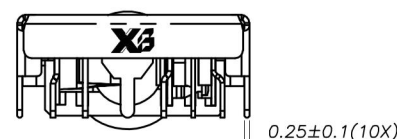
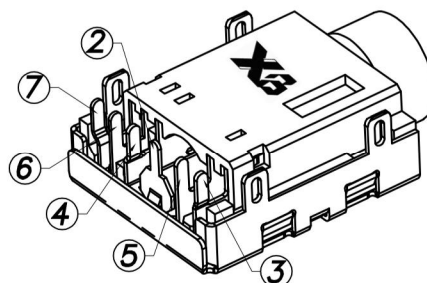
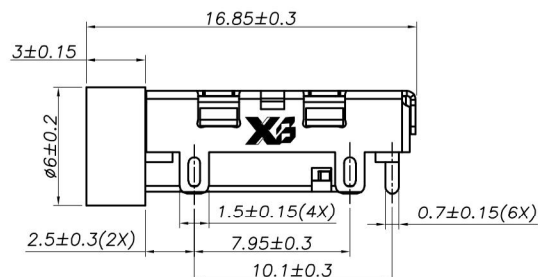
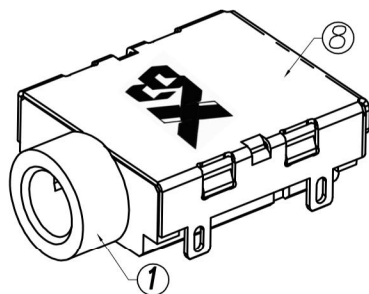


ROHS

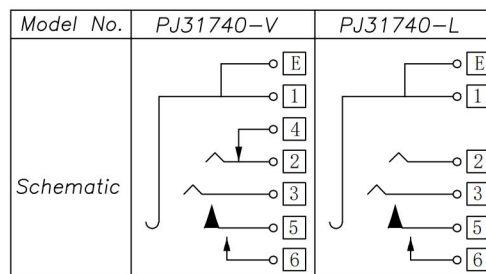


Specification:

- Rating : DC 30V 0.5A;
- Contact resistance: $\leq 30\text{m}\Omega$;
After life test: $\leq 50\text{m}\Omega$
- Insulation resistance: $\geq 100\text{M}\Omega$ (500VDC);
After life test: $\geq 50\text{M}\Omega$
- Withstand voltage: 500VAC ;
- Insertion and extraction force: 3N~30N;
- life test: 5000cycles min;
- Operation temperature range:-20℃~70℃
- Preservative temperature range:-40℃~85℃



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ± 0.05
(COPPER-SIDED VIEW)



□: Terminal No.

Ordering information:

XB-PJ31740-V100A S 00 1

(1) (2) (3) (4) (5) (6) (7)

(1):Series No.

(2):Schematic option: V

(3):Material of housing:
10=PA10T(Standard)

(4): Housing color:

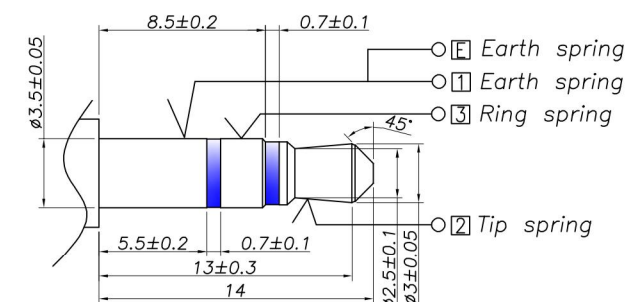
0A=Black

(5):Terminal plating
S=Sivler(Ag)(Standard)
G=Gold(Au)

(6):Special option:
00=No special option

(7):Packing mode:
1=Tape reel packing

Matching Plug



⑧	Shield	E	1	C5191R 0.25t	PJ31740-W1	Nickel plating
⑦	Make spring	6	1	Phosphor bronze 0.2t	PJ31740-06	Ag/G.f
⑥	Transfer spring	5	1	Phosphor bronze 0.2t	PJ31740-05	Ag/G.f
⑤	Shunt terminal	4	1	Brass 0.25t	PJ31740-04	Ag/G.f
④	Ring spring	3	1	Phosphor bronze 0.25t	PJ31740-03	Ag/G.f
③	Tip spring	2	1	Phosphor bronze 0.25t	PJ31740-02	Ag/G.f
②	Earth spring	1	1	Phosphor bronze 0.2t	PJ31740-01	Ag/G.f
①	Housing		1	PA10T,UL-94V-0	PJ31740-S1	Black

ITEM	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK
UNIT: MM	TYPE:	MODEL NO:	PAPER NO: A4	PAGE 1 OF 1	
	ø3.5 PHONE JACK (90° sink type)	XB-PJ31740	TOLERANCE	ANGLES	SCALE VER
			±0.3	±2°	FULL 02

DESIGNER BY:
CHECK BY:
APPROVED BY:

东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD