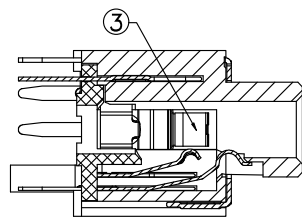
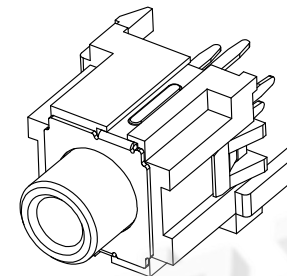
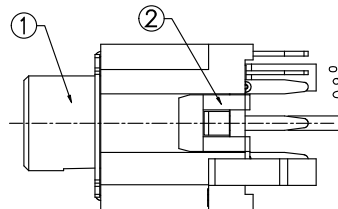
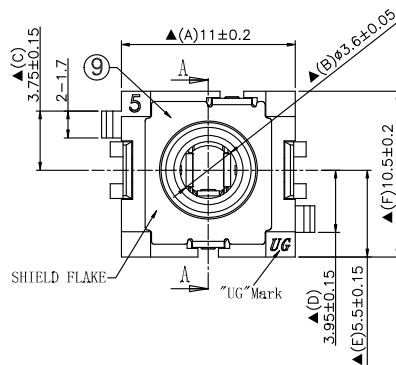


RoHS
Compliant

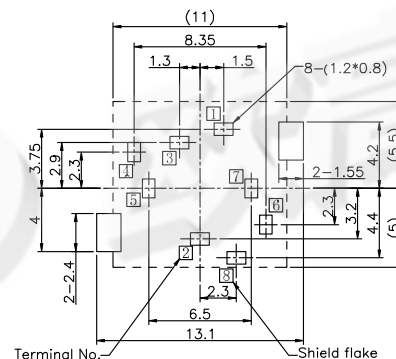
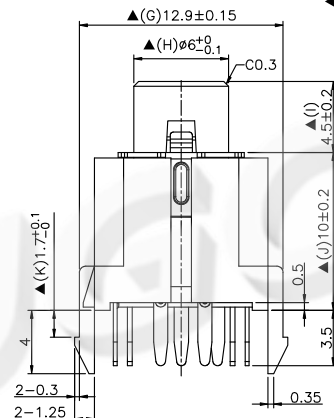
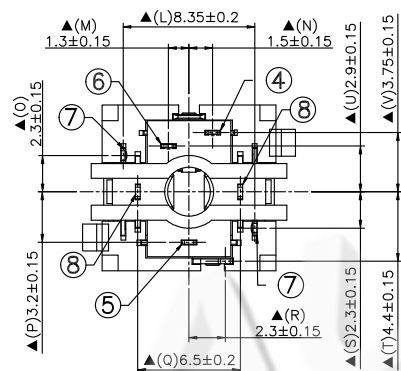
SYMBOL	REVISION	APPROVAL	DATE



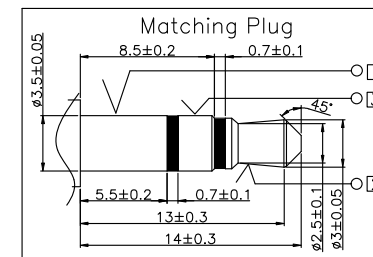
SEC:A-A



Ordering information:
PJ-3011-X PB XX T XX 3
(1) (2) (3) (4) (5) (6) (7)
(1):Series No
(2):Schematic option: B, D, K, W
(3):Material of housing:
PB=PBT
(4):Housing color:
0A=Black 2L=Pink (701C/0445)
Zero 5G=Green (577C/0446)
6F=Blue (0370)
(5):Terminal plating:
T=Tin (Sn)
(6):Special option
00=No special option,
U0=With customer mark
(7):Packing mode:
3=Plastic box packing



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



Specification:

- Rating : DC 30V 0.5A.
- Contact resistance: $\leq 30m\Omega$.
After test: $\leq 50m\Omega$
- Insulation resistance: $\geq 100M\Omega$ (500V DC).
After test: $\geq 50M\Omega$
- Withstand voltage: 500V AC.
- Insertion and extraction force: 3N~30N.
- life test: 5000cycles min.
- Operation temperature range: $-20^{\circ}C \sim 70^{\circ}C$.
- Preservative temperature range: $-40^{\circ}C \sim 85^{\circ}C$.
- Sign "▲" is importance dimension.

Model No.	PJ3011-B	PJ3011-D	PJ3011-K	PJ3011-W
Schematic code				

ITEM NO.	DESCRIPTION	QTY	MATERIAL	REMARK
⑨	Shield flake	1	Spcc 0.3t	Ag plating
⑧	Break terminal [5][7]	2	Brass 0.3t	Ag plating
⑦	Transfer spring [4][8]	2	Phosphor bronze 0.25t	Ag plating
⑥	Ring spring [3]	1	Phosphor bronze 0.2t	Ag plating
⑤	Tip spring [2]	1	Phosphor bronze 0.25t	Ag plating
④	Earth spring [1]	1	Phosphor bronze 0.2t	Ag plating
③	Insulator	2	POM,UL 94HB	Black
②	Cover	1	PC,UL 94V-2	Black
①	Housing	1	PBT,UL 94V-0	

DONGGUAN AUGO ELECTRONICS CO.,LTD.

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PART NAME	PHONE JACK	DRAWING	Y,C,Zhang	DWG.No.
PART NO.	PJ-3011	CHECK	G.C.Chen	REV.
UNIT : mm	UP TO 5 ABOVE 5 30 ABOVE 30 ANGLE	APPROVAL	DATE	A1
TOLERANCE OTHERWISE	± 0.2 ± 0.3 ± 0.5 $\pm 3^{\circ}$	SCALE	5:2	PAGE
ANGLE	0°~3°			1 OF 1