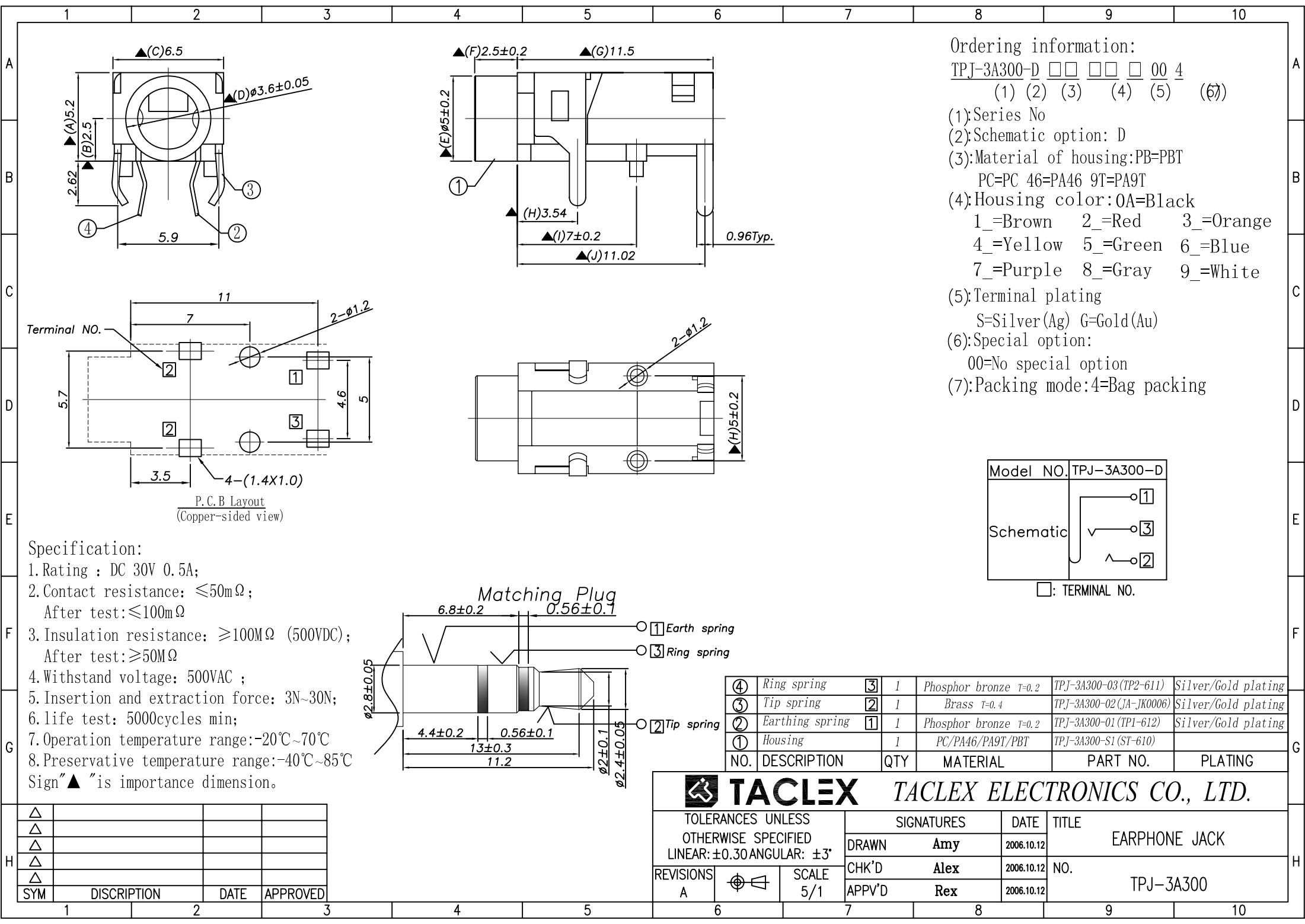
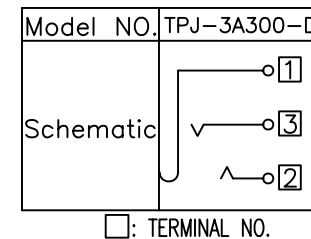
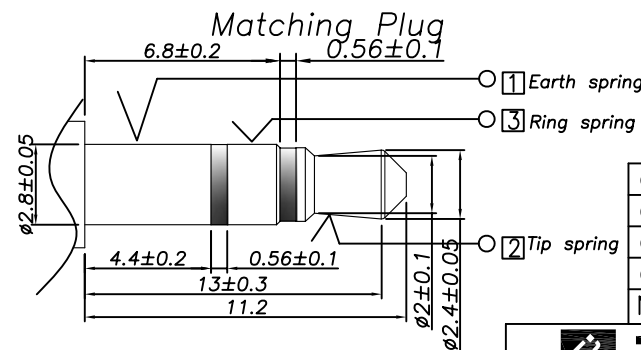




Ordering information:
TPJ-3A300-D ☐ ☐ ☐ ☐ 00 4
(1) (2) (3) (4) (5) (6)
(1):Series No
(2):Schematic option: D
(3):Material of housing:PB=PBT
PC=PC 46=PA46 9T=PA9T
(4):Housing color:0A=Black
1_=Brown 2_=Red 3_=Orange
4_=Yellow 5_=Green 6_=Blue
7_=Purple 8_=Gray 9_=White
(5):Terminal plating
S=Silver (Ag) G=Gold (Au)
(6):Special option:
00=No special option
(7):Packing mode:4=Bag packing



Specification:
1.Rating : DC 30V 0.5A;
2.Contact resistance: $\leq 50\text{m}\Omega$;
After test: $\leq 100\text{m}\Omega$
3. Insulation resistance: $\geq 100\text{M}\Omega$ (500VDC);
After test: $\geq 50\text{M}\Omega$
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3N~30N;
6. life test: 5000cycles min;
7. Operation temperature range:-20℃~70℃
8. Preservative temperature range:-40℃~85℃
Sign"▲ "is importance dimension.



④	Ring spring	③	1	Phosphor bronze $\tau=0.2$	TPJ-3A300-03 (TP2-611)	Silver/Gold plating
③	Tip spring	②	1	Brass $\tau=0.4$	TPJ-3A300-02 (JA-JK0006)	Silver/Gold plating
②	Earthing spring	①	1	Phosphor bronze $\tau=0.2$	TPJ-3A300-01 (TP1-612)	Silver/Gold plating
①	Housing		1	PC/PA46/PA9T/PBT	TPJ-3A300-S1 (ST-610)	
NO.	DESCRIPTION	QTY		MATERIAL	PART NO.	PLATING

TACLEX TACLEX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: ± 0.30 ANGULAR: $\pm 3^\circ$	SIGNATURES	DATE	TITLE
	DRAWN	Amy	2006.10.12
	CHK'D	Alex	2006.10.12
REVISIONS		SCALE	NO.
A		5/1	TPJ-3A300
APPV'D	Rex	2006.10.12	

△			
△			
△			
△			
△			
SYM	DISCIPTION	DATE	APPROVED
1			
2			
3			