

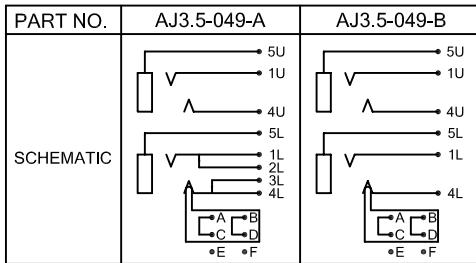
RECOMMENDED PCB LAYOUT
 < TOP VIEW >
 NOTE: TOLERANCE FOR PCB LAYOUT IS = ±0.05

[B] NOTES:

1. RATINGS
 - a. VOLTAGE RATING: 16 V DC
 - b. CURRENT RATING: 0.3 AMPERE
 - c. OPERATING TEMPERATURE: -25°C ~ +85°C
2. ELECTRICAL
 - a. CONTACT RESISTANCE: PLUG TO CONTACT 50mΩ MAX
CONTACT TO SHUNT 30mΩ MAX
 - b. INSULATION RESISTANCE: 100 M OHMS MIN
 - c. DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC/RMS
3. RESISTANCE TO SOLDERING HEAT: 265°C± 5°C FOR 5 SECONDS
4. RoHs 6 / 6 COMPLIANT

[B]

| ITEM | NAME | MATERIAL | Q'TY | FINISH |
|------|-------------------|-----------------|------|-------------------------------|
| 10 | GROUND CONTACT | PHOSPHOR BRONZE | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 9 | GROUND CONTACT | PHOSPHOR BRONZE | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 8 | RING CONTACT | PHOSPHOR BRONZE | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 7 | TIP CONTACT | PHOSPHOR BRONZE | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 6 | 2P2T SLIDE SWITCH | | 1 | |
| 5 | TIP CONTACT | PHOSPHOR BRONZE | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 4 | TIP SHUNT | BRASS | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 3 | RING SHUNT | BRASS | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 2 | RING CONTACT | PHOSPHOR BRONZE | 1 | TIN 80u" MIN OVER Ni 30u" MIN |
| 1 | HOUSING | PA-46, UL94V-0 | 1 | |



| TOLERANCE | |
|-----------|-----------|
| LINEAR | ANGLES |
| X. ± | X° . ± 5° |



TITLE: **φ3.5 STACKED EARPHONE JACK
 PLASTIC BUSHING WITH 2P2T SLIDE SWITCH**

PART NO. **AJ3.5-049-X**

DWG NO. **GT14-300153**

| [B] | CORRECTED BOM ADDED NOTES | FOX | 06/28/11' | . X ± 0.30 | . X° ± 3° | APPD: | MAT' L: |
|-----|------------------------------|------|-----------|-------------|-----------|-------|---------|
| [A] | ISSUED | JANE | 06/28/06' | . XX ± 0.20 | . XX° ± | CHKD: | FINISH: |
| REV | ECN NO. | NAME | DATE | . XXX ± | . XXX° ± | DRWN: | Q' TY: |

| UNITS | SCALE | SHEET | REV |
|-------|-------|--------|-----|
| MM | NONE | 1 OF 1 | B |