



CIRCUIT DIAGRAM

Rating:0.5A 30V DC  
 Contact Resistance:100 mΩ Max.  
 Operating temperature:-20℃~70℃  
 Operating force:3-20N  
 Operating Life:5,000cycles

P.C.B LAYOUT

|         |      |       |              |         |        |        |
|---------|------|-------|--------------|---------|--------|--------|
| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |
|         | A    |       | NEW          |         |        |        |

|                |           |                 |              |
|----------------|-----------|-----------------|--------------|
| ② Terminal     | 6         | Phosphor bronze | Au Plating   |
| ① Housing      | 1         | Nylon           | Black        |
| ITEM           | PART NAME | TER.NO.         | QTY.         |
| APPROVALS      |           | DATE            |              |
| DRAWN          | J.X.Zhang | 2013/11/11      |              |
| CHECKED        |           |                 |              |
| APPROVALS      |           | TITLE:          | PHONE JACKES |
| TOLERANCES ARE |           | PART NO.        | PJ-603       |
| 30~0.1         | ±0.30     | ANGLE           |              |
| 10~0.30        | ±0.20     | UNIT: mm        | SCALE: 1:1   |
| 5~0.10         | ±0.15     | DRAWING NO.     | PROJ.        |
| ~ 5            | ±0.10     |                 | SHEET 1 OF 1 |

**HONGSHI**  
 ELECTRONICS CO.,LTD