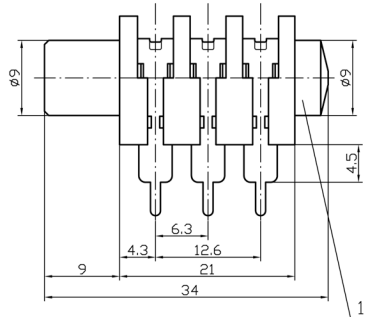
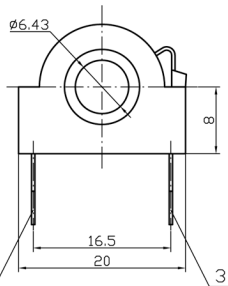


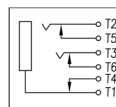
RECOMMEND PCB LAYOUT

(JACK BOTTOM VIEW)

TOLERANCE:  $\pm 0.05\text{mm}$

RECOMMEND PCB THICKNESS: 1.6mm

#### CIRCUIT DIAGRAM



#### NOTE:

1.ELECTRICAL CHARACTERISTICS:

1-1. RATING: 50V DC, 1A

1-2. CONTACT RESISTANCE:  $30\text{m}\Omega$  Max

1-3. INSULATION RESISTANCE:  $50\text{M}\Omega$  Min(DC500V)

1-4. WITHSTANDING VOLTAGE: AC500V(50Hz)1Min

2.MECHANICAL CHARACTERISTICS:

2-1: TOTAL INSERTION: 35N Max

2-2: WITHDRAWAL FORCE: 0.8N~35N

2-3: DURABILITY: 5000 CYCLES

3.ENVIRONMENTAL:

OPERATING TEMPERATURE:  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

STORAGE TEMPERATURE:  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

4.PART MUST COMPLY EU ROHS SPECIFICATION.

RoHS Compliant

| 3   | TIP CONTACT   | 3   | PHOSPHOR BRONZE | CuSn            |
|-----|---------------|-----|-----------------|-----------------|
| 2   | BREAK CONTACT | 3   | BRASS           | CuSn            |
| 1   | HOUSING       | 1   | ABS             | BLACK           |
| NO. | DESCRIPTION   | QTY | MATERIAL        | PLATING & COLOR |

| DIMENSION IN mm                          |                 |
|------------------------------------------|-----------------|
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |                 |
| .X $\pm 0.38$                            | X' $\pm 3.0'$   |
| .XX $\pm 0.20$                           | .X' $\pm 2.0'$  |
| .XXX $\pm 0.10$                          | .XX' $\pm 1.5'$ |
| CUSTOMER                                 |                 |

|                                                                                    |       |            |                                                                                     |                               |         |        |     |
|------------------------------------------------------------------------------------|-------|------------|-------------------------------------------------------------------------------------|-------------------------------|---------|--------|-----|
|  |       |            |                                                                                     |                               |         |        |     |
| APR.                                                                               | Vegas | 2014-08-01 | TITLE.                                                                              | 6.35mm Phone Jack - No Thread |         |        |     |
| CHK.                                                                               | ZSC   | 2014-08-01 | PART NO.                                                                            | H363646W00                    | DWG NO. | 0E1275 |     |
| DRA.                                                                               | CJQ   | 2014-08-01 |  | SIZE.                         | A4      | SHEET  | 1/1 |
|                                                                                    |       |            |                                                                                     | SCALE.                        | 2:1     | REV.   | X1  |