

F

E

D

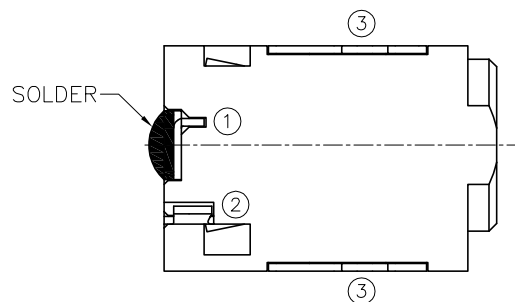
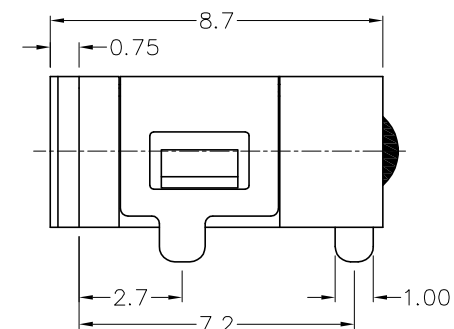
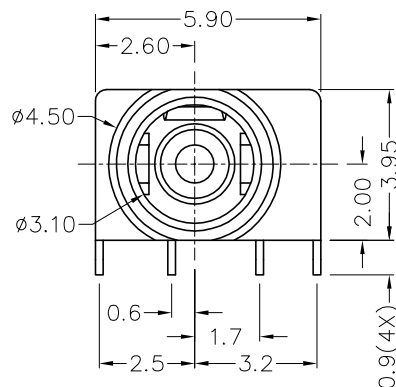
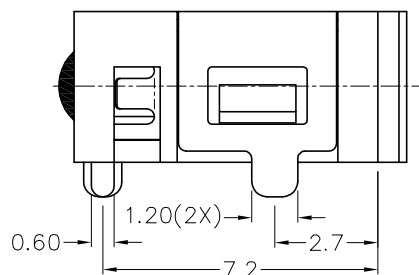
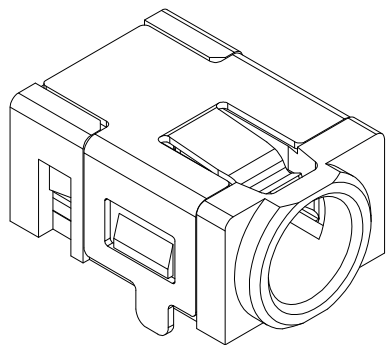
C

B

A

RoHS  
Compliant

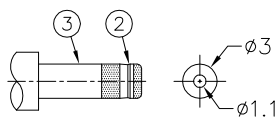
| ZONE | SYMBOL | REVISION | APPROVAL | DATE |
|------|--------|----------|----------|------|
|      |        |          |          |      |
|      |        |          |          |      |
|      |        |          |          |      |



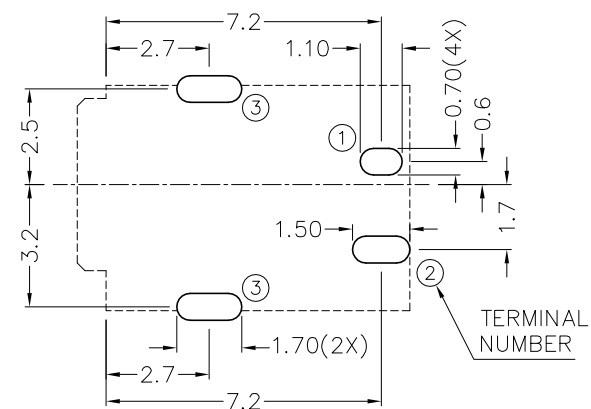
## \* MATERIAL

CENTRE PIN : BRASS  
TERMINAL 1 : BRASS  
TERMINAL 2 : COPPER ALLOY  
TERMINAL 3 : COPPER ALLOY  
HOUSING : PA6T

|            |                 |
|------------|-----------------|
| MODEL NO.  | TDC-082H-2      |
| SCHEMATIC  | <br>1<br>3<br>2 |
| CENTER PIN | ø1mm            |



DC MATE PLUG

PCB LAYOUT  
(TOP VIEW)

**CHAMPWAY** 冠泰電子有限公司  
CHAMPWAY ELECTRONICS CO., LTD.

|           |                              |
|-----------|------------------------------|
| PART NAME | HIGH CURRENT DC POWER SOCKET |
| PART NO.  | TDC-082H-2                   |

TOLERANCE UNLESS 0.0±0.2  
0.00±0.1  
OTHERWISE SPECIFIED: 0.000±0.05

UNIT: mm



|          |           |      |           |          |                    |
|----------|-----------|------|-----------|----------|--------------------|
| DESIGN   | X.N.ZHENG | DATE | 31-8-2009 | SCALE    | 5:1                |
| DRAWING  | X.N.ZHENG | DATE | 31-8-2009 | MATERIAL | *                  |
| CHECK    |           | DATE |           | DWG. NO. | TZ\PC082H-2-PA6T/A |
| APPROVAL |           | DATE |           | SHEET    |                    |