



Recommended P.C.B. Layout

**SPECIFICATION**

Housing:PA9T(UL94V-0),Black  
 Insert Housing:PA46(UL94V-0),Black  
 Heat Deflection Temperature 290°C  
 Contact:Phosphor Bronze  
 Shield:Copper Alloy,Nickel Plated  
 LED:Withstand High Temperature  
 Operating Temperature:-40°C~+105°C  
 Cavity Confirms To FCC Rules And Regulations  
 Part 68,Subpart F.  
 RoHS Compliant

- MJ UW 0808 F F XX P X X - H  
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)
- (1) MJ:Modular Jack
  - (2) UW:Upper LED Series SMT Right Angle
  - (3) 0808:8P8C
  - (4) F:Full Shielded
  - (5) F:Full Panel Ground
  - (6) XX:Contact Finish  
 06:Gold Plated 06u" On Contact Area,  
 Gold Flash On Other Area,Over Nickel  
 15:Gold Plated 15u" On Contact Area,  
 Gold Flash On Other Area,Over Nickel  
 30:Gold Plated 30u" On Contact Area,  
 Gold Flash On Other Area,Over Nickel
  - (7) P:With 2 Post
  - (8) X:Right LED Color
  - (9) X:Left LED Color
  - (10) H:RoHS Compliant

| LED Color |         |               |
|-----------|---------|---------------|
| Code      | Forward | Reverse       |
| G         | Green   | ---           |
| Y         | Yellow  | ---           |
| R         | Red     | --            |
| N         | Amber   | --            |
| O         | Orange  | --            |
| A         | Green   | Red           |
| C         | Green   | Yellow(Amber) |
| D         | Yellow  | Red           |
| E         | Yellow  | Green         |
| F         | Red     | Green         |
| H         | Red     | Yellow        |
| I         | Beige   | ---           |
| J         | Green   | Orange        |
| K         | Black   | ---           |
| L         | Lime    | ---           |
| M         | Orange  | Green         |



|                               |  |                |  |  |
|-------------------------------|--|----------------|--|--|
| CATEGORY                      |  | APPROVED BY    |  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE<br>.X ±0.25<br>.XX ±0.20<br>.XXX ±0.10<br>ANG. ±0.5° |
| PART No. MJUW0808FFXXPXX-H    |  | MEI            |  |  |
| DRAWING No. MJUW0808FFXXPXX-H |  | CHECKED BY HZF |  |  |
| SCALE NONE                    |  | DRAWING BY GAO |  |  |
| REV. A3                       |  | UNIT mm        |  |  |

|          |                                |     |            |
|----------|--------------------------------|-----|------------|
| A3       | Modify P/N: MJUW0808FFXXPXX-HH | HZF | 01/25/2013 |
| A2       | Modify P/N Code                | HZF | 01/18/2013 |
| A1       | Add Operating Temperature      | HZF | 03/21/2011 |
| A0       | NEW RELEASE                    | HZF | 08/25/2010 |
| NO. REV. | REVISIONS                      | CHK | DATE       |