This series pilot lamp only use LED lamp as the light source. The advantage have: long life, gentle weight, smallcubag , save energy. It is the advanced product of all kinds of the incandescence lamp and the neon lamp of the XD type. The cover of the lamp is made of PC material, and have good shock resistance. It can be used as indication pilot light, accident signal and other signals in the circuits of such equipment as telecommunication.

Specifications

- Electrical Life: > 30000 hours
- Permitted Voltage: ±20% (≥110V)
- Dielectric Strength: 2.5kV(AC RMS), 1min
- Usage Frequency (AC): 50 – 60Hz
- Rated Operating Current: ≤20mA
- Brightness: ≥100 cd/m2
- Comparative Tracing Index CT1 ≥ 100, flame retardant
- Insulation Resistance: U ≤ 60V, 5MΩ; 60V < U ≤ 660V, 50MΩ
- Light Color: red, green, yellow, white, blue, orange
- Operating Temperature: -25℃ – 55℃

Attention

1. The frequency of AC type pilot lamp is 50 – 60Hz. If work in other frequency ranges, it will be broken.
2. The common threshold value of anti-interference pilot lamp is below 40V; and if you need higher threshold value please tell us.
   If you need to weld, please finish it in 3 seconds by the electric iron which is below 30W and do n’t exert external force on terminals. We suggest that the threshold value shouldn’t be too high. Please check the routing if the interference voltage is too high.
3. Connection error is not allowable to AC type dual- color light, otherwise pilot lamp will be broken.
4. Avoid using welding mode to connect lines as possible and you should using general plug (2.5 ×0.8mm) to connect and wear the protective sleeve.
### Pilot Lamp

<table>
<thead>
<tr>
<th>Shape</th>
<th>Color</th>
<th>Operating Voltage</th>
<th>Shape &amp; Dimensions</th>
<th>Remarks</th>
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<tr>
<td>super short type</td>
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<td>AC/DC 6V</td>
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<td>Screw Type Connection</td>
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<td>AC/DC 12V</td>
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<td>AC/DC 24V</td>
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<td>Structure</td>
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<td>AC/DC 36V</td>
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<td>AC 380V</td>
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</tbody>
</table>

140391 : Signal lamp, 12V/DC, dia 22mm, blue  
140390 : Signal lamp, 12V/DC, dia 22mm, green  
140389 : Signal lamp, 12V/DC, dia 22mm, red  
140392 : Signal lamp, 12V/DC, dia 22mm, white  
140400 : Signal lamp, 230V/50Hz, dia 22mm, blue  
140399 : Signal lamp, 230V/50Hz, dia 22mm, green  
140397 : Signal lamp, 230V/50Hz, dia 22mm, red  
140401 : Signal lamp, 230V/50Hz, dia 22mm, white  
140395 : Signal lamp, 24V/DC, dia 22mm, blue  
140394 : Signal lamp, 24V/DC, dia 22mm, green  
140393 : Signal lamp, 24V/DC, dia 22mm, red  
140396 : Signal lamp, 24V/DC, dia 22mm, white