Technical data:
1. Nominal voltage: 300V/16A
   PITCH: 5.00mm
2. Connection capacity:
   AWG 26-14
3. Insulation Withstanding Voltage:
   AC 1600V/MIN
4. Insulation Resistance:
   1000MΩ or more at DC500V
5. Tightening torque:
   4.0kgf·cm (0.4N·m)
6. Screw thread: M3
7. Stripping length: 6-7mm
8. Operating temperature range: -40°C ~ 115°C
9. Soldering temperature: 250±10°C /5s

Dimensional Tolerances:

<table>
<thead>
<tr>
<th>Dim.</th>
<th>±0.08</th>
<th>±0.05</th>
<th>±0.03</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dim A</td>
<td>±0.15</td>
<td>±0.20</td>
<td>±0.25</td>
</tr>
<tr>
<td>Dim B</td>
<td>±0.20</td>
<td>±0.25</td>
<td>±0.30</td>
</tr>
<tr>
<td>Dim L</td>
<td>±0.15</td>
<td>±0.20</td>
<td>±0.30</td>
</tr>
</tbody>
</table>

Part No:
OSTTAXX4163

No. of Poles | COLOR
--- | ---
02 | 2 Poles | 0: Black
03 | 3 Poles | 2: Red
24 | 24 Poles | 4: Yellow

Nonstandard colors:
- Blue (Standard)
- Grey

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NAME OF PART</th>
<th>MATERIAL</th>
<th>NOTES</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BODY</td>
<td>PA66 UL94V-0</td>
<td>ALL COLOR</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>CAGE</td>
<td>BRASS</td>
<td>M3+6.5, Tin Plated</td>
<td>P</td>
</tr>
<tr>
<td>3</td>
<td>SCREW</td>
<td>STEEL</td>
<td>M3+6.5, Zn Plated</td>
<td>P</td>
</tr>
<tr>
<td>4</td>
<td>WIRE GUARD</td>
<td>Stainless steel</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Process:
- DSTT 5.08 Series 1-Interlock
- Slot type screw...

Revision:
- DATE: 2016.05.12
- REV: A

Design:
- DATE: 2016.05.02

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