DRAWINGS ARE NOT TO SCALE. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
ALL TOLERANCES ARE +/- 0.50" UNLESS OTHERWISE SPECIFIED.

TOLERANCE:

<table>
<thead>
<tr>
<th>Abbr</th>
<th>P=0.5</th>
<th>P=0.6</th>
<th>P=1.0</th>
<th>P=1.25</th>
<th>P=2.54</th>
</tr>
</thead>
<tbody>
<tr>
<td>P</td>
<td>±0.05</td>
<td>±0.08</td>
<td>±0.10</td>
<td>±0.10</td>
<td>±0.20</td>
</tr>
<tr>
<td>Pt</td>
<td>±0.08</td>
<td>±0.10</td>
<td>±0.10</td>
<td>±0.15</td>
<td>±0.20</td>
</tr>
<tr>
<td>W</td>
<td>±0.12</td>
<td>±0.15</td>
<td>±0.15</td>
<td>±0.20</td>
<td>±0.20</td>
</tr>
<tr>
<td>M</td>
<td>±0.08</td>
<td>±0.12</td>
<td>±0.12</td>
<td>±0.20</td>
<td>±0.30</td>
</tr>
<tr>
<td>Cw</td>
<td>±0.02</td>
<td>±0.03</td>
<td>±0.03</td>
<td>±0.03</td>
<td>±0.04</td>
</tr>
<tr>
<td>L</td>
<td>(301<del>100)±3, (101</del>300)±5, (301~500)±10, (length more than 801mm)±15mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dimension

- Ft=0.01      0.043
- St=0.01      0.223

Quadrangle P/N (Description) | No. of Conductor | Dimension | Support Tape Color
--- | --- | --- | ---
QDP0.50-24C0305BD-TN | 24 | P=0.5, Pt=11.5, L=305, W=12.5, M=0.5, Cw=0.3, Ct=0.035, S1=1.0, S2=1.0, d1=2.0, d2=2.0 | BLUE

UL Style
UL 20706 60 Volt; 105°C VW-1 RoHS Compliant

Conductor Material
TIN

Marking
No

Units
mm

REVISION HISTORY

REV | DATE | APPROVED
--- | --- | ---
----- | ----- | ----
Updated Drawing | 5/30/2019 | PT

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