**Quadrangle P/N (Description)**

QDP0.50-55C0051BD-GN

**No. of Conductor**

55

**Dimension**

- P: 0.5
- Pt: 0.27
- L: 51
- W: 28
- M: 0.5
- Cw: 0.3
- Ct=0.01: 4
- S1=1.0: 4
- S2=1.0: 8
- d1=2.0: 8
- d2=2.0: 8

**Support Tape Color**

BLUE

**UL Style**

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

**Conductor Material**

Conductor Material = GOLD

**Units**

Units: mm

**Marking**

BASE: QDP0.50-60C0051BD-G

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**TOLERANCE:**

<table>
<thead>
<tr>
<th>Abbr.</th>
<th>P=0.5</th>
<th>P=0.8</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>±0.15</td>
<td>±0.20</td>
</tr>
<tr>
<td>Pt</td>
<td>±0.08</td>
<td>±0.10</td>
<td>±0.15</td>
<td>±0.20</td>
<td>±0.30</td>
</tr>
<tr>
<td>W</td>
<td>±0.12</td>
<td>±0.15</td>
<td>±0.15</td>
<td>±0.20</td>
<td>±0.30</td>
</tr>
<tr>
<td>M</td>
<td>±0.02</td>
<td>±0.03</td>
<td>±0.03</td>
<td>±0.03</td>
<td>±0.04</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>(30–100)±3, (101–300)±5, (301–500)±10, (Length more than 801mm)±15mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Tolerance of Cutting Tilt**

<table>
<thead>
<tr>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ft=0.01</td>
</tr>
<tr>
<td>St±0.01</td>
</tr>
</tbody>
</table>

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**Drawing Information**

- **Drawing by:** MHB
- **Check by:**
- **Approved by:** MHB
- **Date:** 07/11/11
- **Revision History:**
  - **Initial Release:** 7/11/2011

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**Notes:**

- Drawings are not to scale. All dimensions are in inches unless otherwise specified. All tolerances are ±0.50" unless otherwise specified.
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