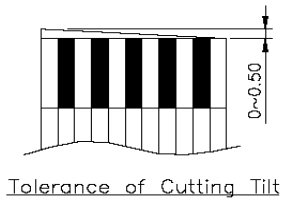


**TOLERANCE:**

| Abbr. | TOLERANCE   |       |       |        |        |
|-------|---|-------|-------|--------|--------|
|       | P=0.5   | P=0.8 | P=1.0 | P=1.25 | P=2.54 |
| P     | ±0.05   | ±0.08 | ±0.08 | ±0.10  | ±0.20  |
| Pt    | ±0.08   | ±0.10 | ±0.10 | ±0.15  | ±0.4   |
| W     | ±0.12   | ±0.15 | ±0.15 | ±0.20  | ±0.4   |
| M     | ±0.08   | ±0.12 | ±0.12 | ±0.20  | ±0.30  |
| Cw    | ±0.02   | ±0.03 | ±0.03 | ±0.03  | ±0.04  |
| L     | (30~100)±3, (101~300)±5, (301~600)±10,<br>(Length more than 601mm)±15mm |       |       |        |        |



| Dimension |       |
|-----------|-------|
| Ft±0.01   | 0.043 |
| St±0.01   | 0.223 |

| Quadrangle P/N<br>(Description) | No. of<br>Conductor | Dimension  |           |            |           |            |            |              |          |          |          | Support<br>Tape Color |             |
|---------------------------------|---------------------|------------|-----------|------------|-----------|------------|------------|--------------|----------|----------|----------|-----------------------|-------------|
|                                 |                     | P          | Pt        | L          | W         | M          | Cw         | Ct±0.01      | S1±1.0   | S2±1.0   | d1±2.0   |                       | d2±2.0      |
| <b>QDP0.50-35C0305BD-TN</b>     | <u>35</u>           | <u>0.5</u> | <u>17</u> | <u>305</u> | <u>18</u> | <u>0.5</u> | <u>0.3</u> | <u>0.035</u> | <u>4</u> | <u>4</u> | <u>8</u> | <u>8</u>              | <u>BLUE</u> |

**UL Style**

SUMITOMO-Y AWM UL2896 80C VW-1 -F-

**Marking**

Yes

Notched From QDP0.50-50C0305BD-T

**Conductor Material**

TIN

**Units**

mm



|             |                |   |
|-------------|----------------|---|
| DWG BY: MHB | DATE: 03/24/10 | DRAWINGS ARE NOT TO SCALE. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED. ALL TOLERANCES ARE +/- 0.50" UNLESS OTHERWISE SPECIFIED |
| CHK BY:     | DATE:          |   |
| APPR:       | DATE:          |   |

| REVISION HISTORY |                 |           |          |
|------------------|-----------------|-----------|----------|
| REV              |                 | DATE      | APPROVED |
| -----            | INITIAL RELEASE | 3/24/2010 | MHB      |
| -----            |                 |           |          |
| -----            |                 |           |          |
| -----            |                 |           |          |



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**QDP0.50-35C0305BD-TN**