



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 | ±0.2 |
| W | ±0.12 | ±0.15 | ±0.15 | ±0.20 | ±0.2 |
| 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, (Length more than 601mm)±15mm | | | | |

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

| Quadrangle P/N (Description) | No. of Conductor | Dimension | | | | | | | | | | Support Tape Color | |
|---------------------------------|---------------------|------------|-------------|------------|-------------|------------|------------|--------------|----------|----------|----------|-----------------------|-------------|
| | | P | Pt | L | W | M | Cw | Ct±0.01 | S1±1.0 | S2±1.0 | d1±2.0 | | d2±2.0 |
| QDP0.50-30C0305BD-GN | 30 | 0.5 | 14.5 | 305 | 15.5 | 0.5 | 0.3 | 0.035 | 3 | 3 | 4 | 4 | BLUE |

UL Style

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

Marking

No

**BASE PART:
QDP0.50-50C0305BD-G**

Conductor Material

GOLD

Units

mm



| | | |
|-------------|----------------|---|
| DWG BY: MHB | DATE: 09/24/09 | 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 | 9/24/2009 | MHB |
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30C0305BD-GN**