



**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 -0.4
W	±0.08	±0.10	±0.10	±0.20	+0.2 -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, (Length more than 601mm)±15mm				

Dimension	
Ft±0.01	0.043
St±0.01	0.223

Tolerance of Cutting Tilt

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
<b>QDP0.50-20C0086BD-T</b>	<b>20</b>	<b>0.5</b>	<b>9.5</b>	<b>86</b>	<b>10.5</b>	<b>0.5</b>	<b>0.3</b>	<b>0.035</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>8</b>	<b>BLUE</b>

**UL Style**

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

**Marking**

Yes

**Conductor Material**

TIN

**Units**

mm



DWG BY: MHB DATE: 12/8/10  
 CHK BY: DATE:  
 APPR: DATE:

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

**REVISION HISTORY**

REV	DATE	APPROVED
-----	INITIAL RELEASE	12/8/2010 MHB
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**QDP0.50-  
20C0086BD-T**