



| REV. | ECO NO. | DATE       | SIGN | DESCRIPTION |
|------|---------|------------|------|-------------|
| A    |         | 2007.07.01 |      | NEW DRAWING |

NOTES:  
1.MATERIAL:  
HOUSING:THERMOPLASTIC(UL94-V0)  
ACTUATOR:THERMOPLASTIC(UL94-V0)  
TERMINAL:PHOSPHOR BRONZE MATTE  
TIN PLATED  
LEG :BRASS MATTE TIN PLATED  
2."▼"IMPORTANT DIMENSION  
3.PART NO.

| NO. OF<br>PIN | DIMENSION |       |       |       |
|---------------|-----------|-------|-------|-------|
|               | A         | B     | C     | D     |
| 4             | 8.00      | 6.80  | 1.50  | 2.58  |
| 5             | 8.50      | 7.30  | 2.00  | 3.08  |
| 6             | 9.00      | 7.80  | 2.50  | 3.58  |
| 7             | 9.50      | 8.30  | 3.00  | 4.08  |
| 8             | 10.00     | 8.80  | 3.50  | 4.58  |
| 9             | 10.50     | 9.30  | 4.00  | 5.08  |
| 10            | 11.00     | 9.80  | 4.50  | 5.58  |
| 11            | 11.50     | 10.30 | 5.00  | 6.08  |
| 12            | 12.00     | 10.80 | 5.50  | 6.58  |
| 13            | 12.50     | 11.30 | 6.00  | 7.08  |
| 14            | 13.00     | 11.80 | 6.50  | 7.58  |
| 15            | 13.50     | 12.30 | 7.00  | 8.08  |
| 16            | 14.00     | 12.80 | 7.50  | 8.58  |
| 17            | 14.50     | 13.30 | 8.00  | 9.08  |
| 18            | 15.00     | 13.80 | 8.50  | 9.58  |
| 19            | 15.50     | 14.30 | 9.00  | 10.08 |
| 20            | 16.00     | 14.80 | 9.50  | 10.58 |
| 21            | 16.50     | 15.30 | 10.00 | 11.08 |
| 22            | 17.00     | 15.80 | 10.50 | 11.58 |
| 23            | 17.50     | 16.30 | 11.00 | 12.08 |
| 24            | 18.00     | 16.80 | 11.50 | 12.58 |
| 25            | 18.50     | 17.30 | 12.00 | 13.08 |
| 26            | 19.00     | 17.80 | 12.50 | 13.58 |
| 27            | 19.50     | 18.30 | 13.00 | 14.08 |
| 28            | 20.00     | 18.80 | 13.50 | 14.58 |
| 29            | 20.50     | 19.30 | 14.00 | 15.08 |
| 30            | 21.00     | 19.80 | 14.50 | 15.58 |
| 31            | 21.50     | 20.30 | 15.00 | 16.08 |
| 32            | 22.00     | 20.80 | 15.50 | 16.58 |
| 33            | 22.50     | 21.30 | 16.00 | 17.08 |
| 34            | 23.00     | 21.80 | 16.50 | 17.58 |
| 35            | 23.50     | 22.30 | 17.00 | 18.08 |
| 36            | 24.00     | 22.80 | 17.50 | 18.58 |
| 37            | 24.50     | 23.30 | 18.00 | 19.08 |
| 38            | 25.00     | 23.80 | 18.50 | 19.58 |
| 39            | 25.50     | 24.30 | 19.00 | 20.08 |
| 40            | 26.00     | 24.80 | 19.50 | 20.58 |
| 41            | 26.50     | 25.30 | 20.00 | 21.08 |
| 42            | 27.00     | 25.80 | 20.50 | 21.58 |
| 43            | 27.50     | 26.30 | 21.00 | 22.08 |
| 44            | 28.00     | 26.80 | 21.50 | 22.58 |
| 45            | 28.50     | 27.30 | 22.00 | 23.08 |
| 46            | 29.00     | 27.80 | 22.50 | 23.58 |
| 47            | 29.50     | 28.30 | 23.00 | 24.08 |
| 48            | 30.00     | 28.80 | 23.50 | 24.58 |
| 49            | 30.50     | 29.30 | 24.00 | 25.08 |
| 50            | 31.00     | 29.80 | 24.50 | 25.58 |
| 51            | 31.50     | 30.30 | 25.00 | 26.08 |
| 52            | 32.00     | 30.80 | 25.50 | 26.58 |
| 53            | 32.50     | 31.30 | 26.00 | 27.08 |
| 54            | 33.00     | 31.80 | 26.50 | 27.58 |
| 55            | 33.50     | 32.30 | 27.00 | 28.08 |
| 56            | 34.00     | 32.80 | 27.50 | 28.58 |
| 57            | 34.50     | 33.30 | 28.00 | 29.08 |
| 58            | 35.00     | 33.80 | 28.50 | 29.58 |
| 59            | 35.50     | 34.30 | 29.00 | 30.08 |
| 60            | 36.00     | 34.80 | 29.50 | 30.58 |

EW 5 17-XX RL-XXND-X  
1=RoHS 2=Halogen free  
PLATING:ND=Tin G=Gold flash  
TA: Tape Reel Packing  
TU: Tube Packing  
Right Angle/Lower Contact Type  
NO. of contacts  
Series name  
Pitch=0.5mm  
FPC Conn

|   |  |  |                 |                      |          |   |
|---|--|--|-----------------|----------------------|----------|---|
| 一沃电子实业有限公司<br>TEL:+86-755-36887540<br>FAX:+86-755-36887541<br>http://www.ewconn.com |  | TOLERANCE UNLESS SPECIFIED<br>LINEAR ANGLE | DATE 2007.07.01 | DAR. BY Huangpaitong | MATERIAL | EWCONNECTOR E-World Electronic Industry Ltd |
|   |  | .X ±0.25 X° ±5°                            | SCALE 1/1       | CHK. BY Zhaowuwei    | FINISH   |   |
|   |  | .XX ±0.15 X° ±2°                           | UNIT mm         | APP. BY Litao        | PART NO. |   |
|   |  | .XXX ±0.10 XX° ±--                         |                 |                      |          |   |

TITLE: FPC0.5 H1.2 Slid UP-Contact Connector  
DWG NO. EW517

REV. A