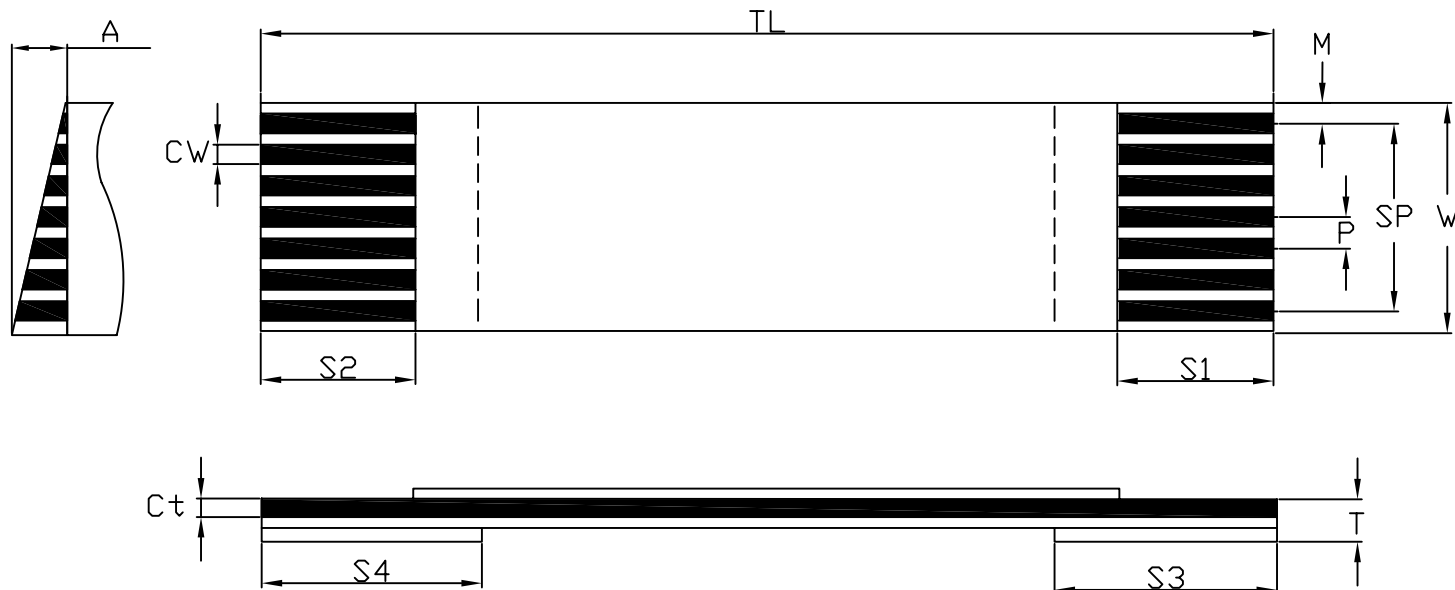




| SYMBOL                  | P                                           | W    | SP             | M     | A    | TL   | T     | S1   | S2   | S3   | S4   |
|-------------------------|---------------------------------------------|------|----------------|-------|------|------|-------|------|------|------|------|
| PANGE                   | 0.5                                         | 4.5  | 3.5            | 0.5   | 0    | 200  | 0.3   | 4    | 4    | 8    | 8    |
| TOLERANCE               | ±0.05                                       | ±0.1 | ±0.08          | ±0.05 | <0.5 | ±2.0 | ±0.05 | ±1.0 | ±1.0 | ±1.0 | ±1.0 |
| CONDUCTOR SPECIFICATION | Tin Properties<br>Copper wire<br>(Tin 2~5u) |      | THICKNESS (Ct) |       | 0.05 |      | ±0.01 |      |      |      |      |
|                         |                                             |      | WIDTH (Cw)     |       | 0.32 |      | ±0.03 |      |      |      |      |

| ITEM                         | Condition                  | Properties             |
|------------------------------|----------------------------|------------------------|
| Conductor Resistance         | JTS C-3102 (@20°C)         | Less than 1.82OHM/m    |
| Insulation Resistance        | DC 500V                    | More than 1.000OHM/m   |
| Dielectric Strength          | AC 500V 1min               | No Breakdown           |
| Heat Resistance              | 85°Cx95Hr                  | A-2,A-3 Pass           |
| Heat Cycle Test (12Hr2Cycle) | -40°C — 25°C — 85°C — 25°C | A-2,A-3 Pass           |
| Moisture Resistance          | 40°C,95%RH,96Hrs           | A-2,A-3 Pass           |
| Flame Test                   | UL Sub.758                 | VW-1 Pass              |
| Flexing Test                 | 180°C Folding Test         | More than 20 times     |
| Pull-out Test                |                            | More than 20 times     |
| Abrasion Test                | ø5mm,600g,60cycle/min      | More than 10,000 times |
| Elongation of Insulation     | JIS K-6732                 | More than 60%          |

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

照片框

ORDER INFORMATION

FPV-CA08-200-LF  
SERIES | LEADFREE  
200mm  
08 WAY  
SAME SIDE  
CABLE

DESCRIPTION: