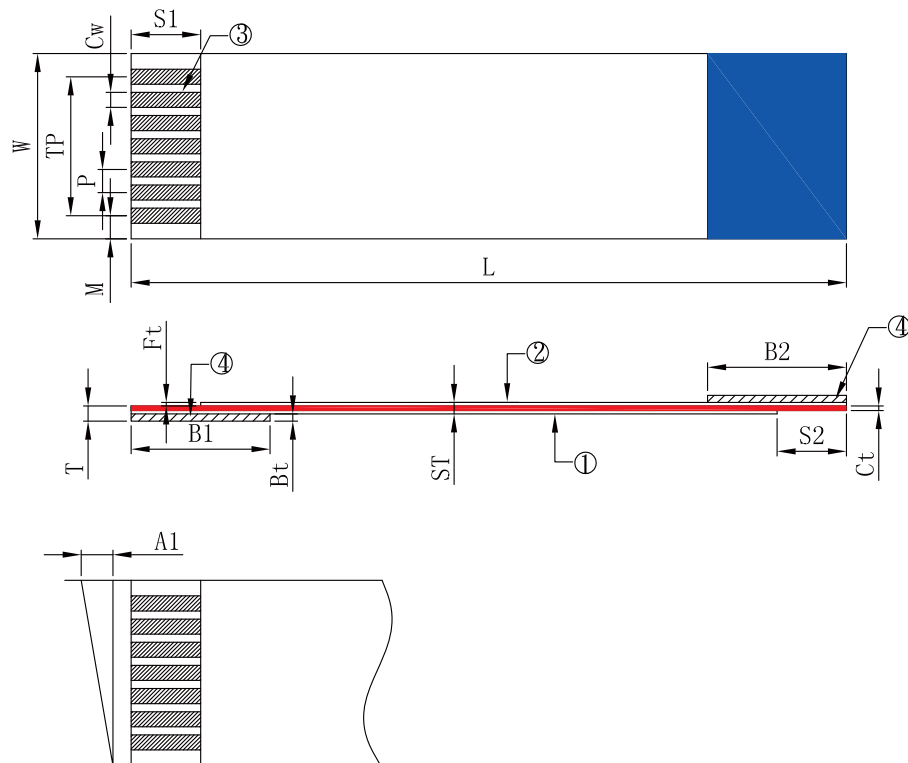




| Symbol<br>标号 | Item<br>项目                       | Specification<br>规格 |
|--------------|----------------------------------|---------------------|
| N            | No. of Conductors(导体芯数)          | 40                  |
| P            | Pitch(间距)                        | 0.50±0.05           |
| TP           | Total Pitch(总间距)                 | 19.50±0.10          |
| W            | Width(总宽度)                       | 20.50±0.10          |
| M            | Margin(边缘宽度)                     | 0.5±0.1             |
| L            | Total Length(总长度)                | 38±3                |
| T            | Insertion Thickness(插入厚度)        | 0.303±0.050         |
| ST           | FFC Body Thickness(线身厚度)         | 0.121±0.030         |
| S1/S2        | Conductor Strip Length(裸铜长度)     | 4/4±1               |
| B1/B2        | Supporting tape Length(补强板长度)    | 6/6±2               |
| Cw           | Conductor Width(导体宽度)            | 0.32±0.03           |
| Ct           | Conductor Thickness(导体厚度)        | 0.035±0.005         |
| Ft           | Insulation Film Thickness(绝缘膜厚度) | 0.043±0.005         |
| Bt           | Supporting tape Thickness(补强板厚度) | 0.225±0.005         |
| A1           | Slanting(线口倾斜度)                  | <0.5                |

ELECTRICAL CHARACTERISTICS

Conductor Resistance: JISC-3102(at20℃) 2.20 Ω/M Max.

Insulation Resistance: Apply the voltage of DC 500V  
for one minute 100MΩ Min.

Dielectric Strength: Apply AC 500V for one minute.

Continuity Test: Apply microtest machine No Open/Short

Rated voltage & temperature:UL20624 60V 80℃

Material

Insulation : Flame Retardant Polyeste

Color : White

Conductor : Copper with 1u m min.tin-Plating

Supporting Tape : Flame Retardant Polyester

Color : Blue

|    |                              |             |     |
|----|------------------------------|-------------|-----|
| 4  | FFC-ST-0.225*12 环保ROHS       | 20.5        | mm  |
| 3  | FFC-CN-0.035*0.32 环保ROHS     | 0.39428928  | g   |
| 2  | FFC-FD-0.043*120 环保ROHS      | W=20.5 L=38 | mm  |
| 1  | FFC-FM-0.043*120 G-NS 环保ROHS | W=20.5 L=38 | mm  |
| 序号 | 品 名 / 规 格                    | 用 量         | 单 位 |

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-CB40-038-LF

SERIES  
LEADFREE  
38mm  
40 WAY  
BOTH SIDES  
FPC CABLE

DESCRIPTION: