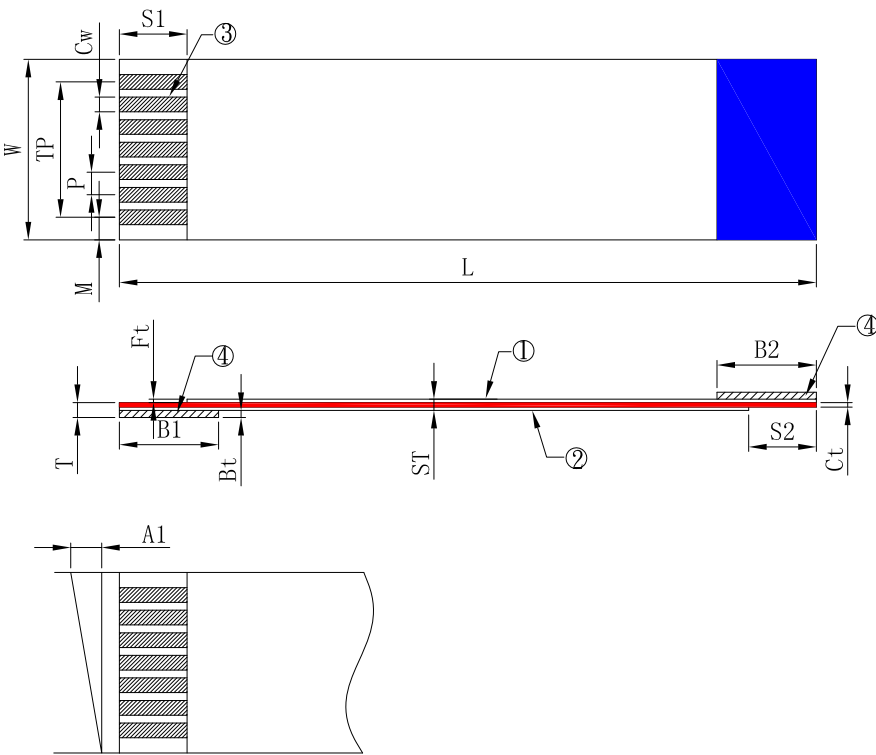




Symbol 标号	Item 项目	Specification 规格
N	No. of Conductors(导体芯数)	18
P	Pitch(间距)	1.0±0.10
TP	Total Pitch(总间距)	17.00±0.15
W	Width(总宽度)	19.00±0.15
M	Margin(边缘宽度)	1.00±0.15
L	Total Length(总长度)	250±3
T	Insertion Thickness(插入厚度)	0.318±0.050
ST	FFC Body Thickness(线身厚度)	0.136±0.030
S1/S2	Conductor Strip Length(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)	0.65±0.03
Ct	Conductor Thickness(导体厚度)	0.050±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℃) 2.20Ω/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

FPA-CB18-250-LF
LEADFREE
RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. FPA-CB18-250

DWG NO. FPA-CB18-250

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X±
.XX±
.XXX±
AWG

DESCRIP TION:

AREA

REVISIONS

HK

DATE

煜倫股份有限公司