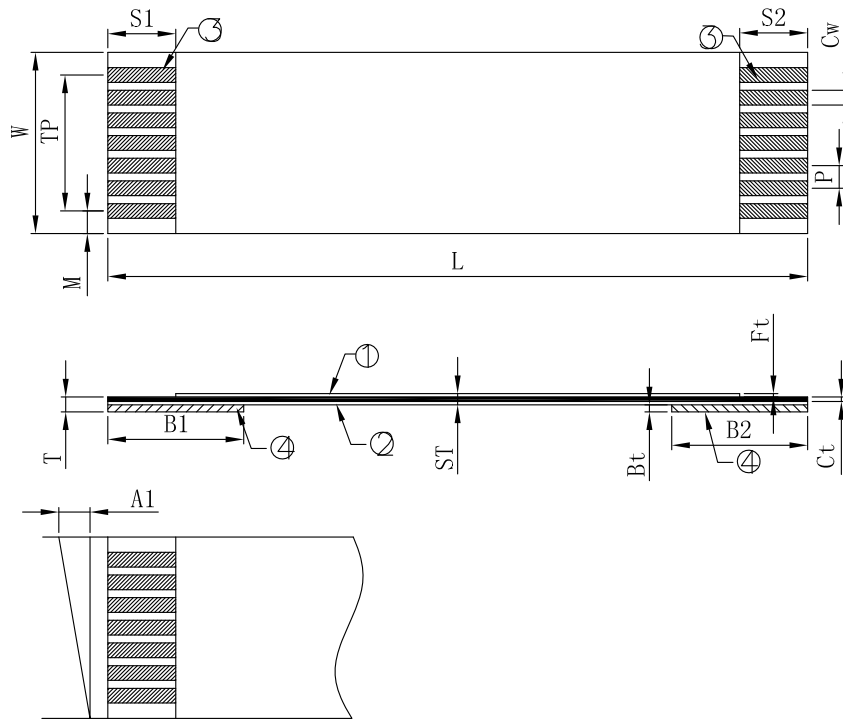




ELECTRICAL CHARACTERISTICS

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

Insulation Resistance: Apply the voltage of DC 500V
for one min 100M Ω Min.

Dielectric Strength: Apply AC 500V for one minute.

Continuity Test: Apply microtest machine No Open/Short

Rated voltage & temperature:UL Sub.758VW-1

Material

Insulation: Flame Retardant Polyeste

Color: White

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

Supporting Tape: Flame Retardant Polyester

Color: Blue

Symbol	Item	Specification
N	No.of Conductors	4
P	Pitch	1.00 $\pm$ 0.05
TP	Total Pitch	3.0 $\pm$ 0.1
W	Width	5.0 $\pm$ 0.1
M	Margin	1.00 $\pm$ 0.15
L	Total Length	80 $\pm$ 5
T	Insertion Thickness	0.335 $\pm$ 0.05
ST	FFC Body Thickness	0.17 $\pm$ 0.03
S1/S2	Conductor Strip Length	4/4 $\pm$ 1
B1/B2	Supporting tape Length	6/6 $\pm$ 2
Cw	Conductor Width	0.65 $\pm$ 0.03
Ct	Conductor Thickness	0.050 $\pm$ 0.005
Ft	Insulation Film Thickness	0.060 $\pm$ 0.005
Bt	Supporting tape Thickness	0.225 $\pm$ 0.005
A1	Slanting	<0.5

FPA-CA04-080-LF

LEADFREE

RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. FPA-CA04-080

DWG NO. FPA-CA04-080

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X $\pm$ 0.2
.XX $\pm$ 0.1
.XXX $\pm$
AWG

DESCRIP TION:

AREA

REVISIONS

HK

DATE

煜倫股份有限公司