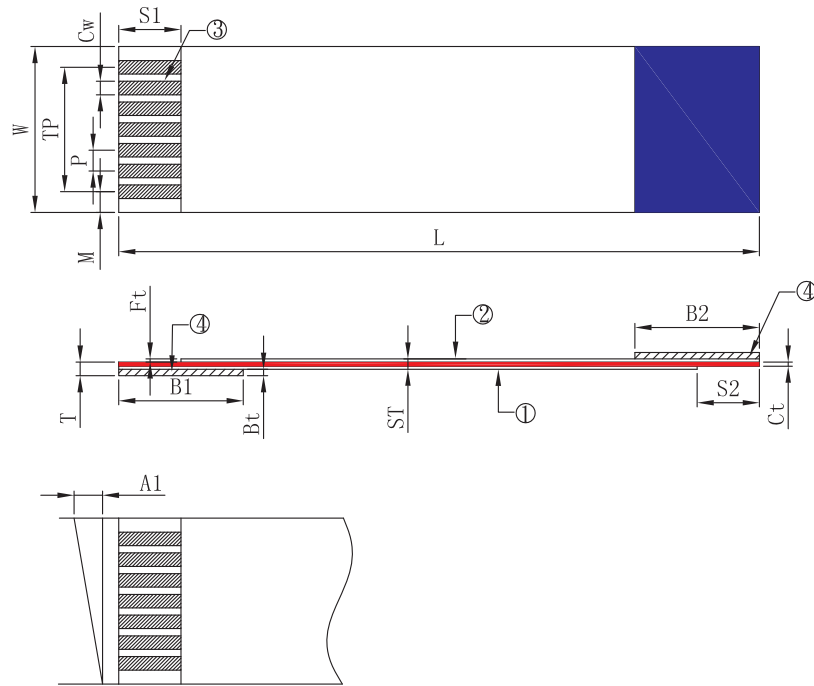




ELECTRICAL CHARACTERISTICS

Conductor Resistance: JISC-3102(at20°C) 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°C

Material

Insulation: Flame Retardant Polyeste
 Color: White
 Conductor: Copper with 1u m min.tin-Plating
 Supporting Tape: Flame Retardant Polyester
 Color: Blue

Symbol 标号	Item 项目	Specification 规格
N	No. of Conductors(导体芯数)	33
P	Pitch(间距)	0.50±0.05
TP	Total Pitch(总间距)	16.0±0.10
W	Width(总宽度)	17.0±0.10
M	Margin(边缘宽度)	0.5±0.1
L	Total Length(总长度)	500±5
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

包装方式:线材每50PCS两端及中部用纸带包好,4把装1PE袋(需整齐排好)
 然后把装好IPE袋的产品用纸板固定好,5把装一纸箱.
 批量不够1000PCS可自行选择合适纸箱

包材	C型纸箱 K=K 15.7"*13.3"*8.6" 环保ROHS	1/1000	PCS
	PE袋12"*17" 有环保标示 环保ROHS	1/200	PCS
	纸板A=A 14.9"*12.1" 环保ROHS	1/200	PCS
	纸带 15*0.1" 环保ROHS	0.000006	Kg
C	4 FFC-ST-0.225*12 环保ROHS	17.0	mm
	3 FFC-CN-0.035*0.32 环保ROHS	1.642872	g
	2 FFC-FD-0.043*120 环保ROHS	W=17.0 L=496	mm
	1 FFC-FM-0.043*120 G-NS 环保ROHS	W=17.0 L=496	mm
序号	品名/规格	用量	单位

FPV-CB33-500-LF
 LEADFREE
 RoHS Compliant

MORETHANALL
 CONNECTORS
 ASSEMBLIES

PART NO. FPV-CB33-500

DWG NO. FPV-CB33-500

FILE NO.

UNIT / mm

SCALE 1:1

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2
 .XX ±
 .XXX ±
 AWG

DESCRIP TION:

AREA

REVISIONS

HK

DATE

煜倫股份有限公司