



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±0.2
W	Width(总宽度)	17.0±0.2
M	Margin(边缘宽度)	0.50±0.10
L	Total Length(总长度)	100±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°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

4	FFC-ST-0.225*12 环保ROHS	17	mm
3	FFC-CN-0.035*0.32 环保ROHS	0.3285744	g
2	FFC-FD-0.043*120 环保ROHS	W=17 L=100	mm
1	FFC-FM-0.043*120 G-NS 环保ROHS	W=17 L=92	mm
序号	品名/规格	用量	单位

RoHS Compliant

TOLERANCES ARE

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PCB CONNECTORS
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DRAWING BY CY

CHECKED BY GENIUS

UNIT/mm SCALE 1:1

DATE

SIZE A4

X.±
.X±
.XX±
.XXX±
ANG±

PJECTION

照片框

ORDER INFORMATION

FPV-CA33-100-LF
SERIES | | LEADFREE
| | 100mm
| | 33 WAY
| | SAME SIDE
CABLE

DESCRIPTION: