



Symbol 标号	Item 项目	Specification 规格
N	No. of Conductors(导体芯数)	16
P	Pitch(间距)	1.00±0.10
TP	Total Pitch(总间距)	15.0±0.2
W	Width(总宽度)	17.0±0.2
M	Margin(边缘宽度)	1.00±0.15
L	Total Length(总长度)	170±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)	0.65±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) 2.20Ω/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°C

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

包装方式: 线材每50PCS两端用纸带包好, 6把装1PE袋(需整齐排好), 然后把装好1PE袋的产品用纸板固定好, 7袋装一纸箱. 批量不够2100PCS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	1/2100	PCS
	PE袋 12"*17" 有环保标示 环保ROHS	1/300	PCS
	纸板A=A 14.9"*12.1" 环保ROHS	1/300	PCS
	纸带 15*0.1" 环保ROHS	0.000006	Kg
4	FFC-ST-0.225*16 环保ROHS	25	mm
3	FFC-CN-0.035*0.65 环保ROHS	1.59209232	g
2	FFC-FD-0.043*120 环保ROHS	W=25 L=328	mm
1	FFC-FM-0.043*120 G-NS 环保ROHS	W=25 L=320	mm
序号	品名/规格	用量	单位

FPA-CA16-170-LF
 LEADFREE
 RoHS Compliant

	PART NO. FPA-CA16-170		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIP TION:				
	DWG NO. FPA-CA16-170							CHECKED BY CY
	FILE NO.		DRAWING BY		AREA	REVISIONS	HK	DATE
	UNIT / mm	SCALE 1:1	PROJECTION					