

Symbol 标号	Item 项目	Specification 规格
N	No. of Conductors(导体芯数)	POSITION
P	Pitch(间距)	0.50±0.05
TP	Total Pitch(总间距)	3.5±0.1
W	Width(总宽度)	4.5±0.1
M	Margin(边缘宽度)	0.5±0.1
L	Total Length(总长度)	CABLE LENGTH ±5
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)	0.32±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°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

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT/mm SCALE 1:1

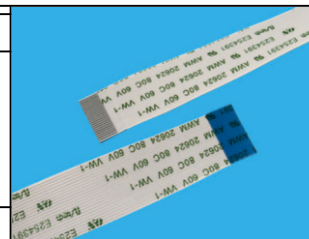
DATE

SIZE A4

TOLERANCES ARE

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

PJECTION



ORDER INFORMATION

FPV-CBxx-xxx-LF

SERIES | LEADFREE
CABLE LENGTH
050:50mm

FPC CABLE
BOTH SIDES | POSITION
40:40 WAY

DESCRIPTION: