

# SPECIFICATIONS

Current Rating: 0.5A AC,DC  
Voltage Rating: 50V AC,DC  
Temperature Range: -25°C ~ +85°C  
Contact Resistance: 30mΩ Max.  
Insulation Resistance: 100MΩ Min.  
Withstanding Voltage: 250V AC/minute  
Contacts: Phosphor Bronze/Tin-plated  
Solder Tabs: Phosphor Bronze/Tin-plated  
Housing: Nylon 6T,UL94V-0,Natural(Beige)  
Cover: Nylon 6T,UL94V-0,Natural(Black)

FPV-WHB-xx-LF

04:4PIN

62:62PIN

LEADFREE

RoHS Compliant

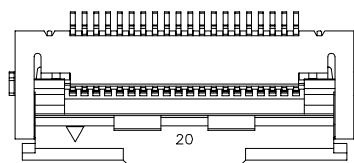
★ For our mass production as Pins q'ty currently.  
please contact with sales for other tooling request  
as Pins q'ty mention.

## Ordering Information & Dimensions

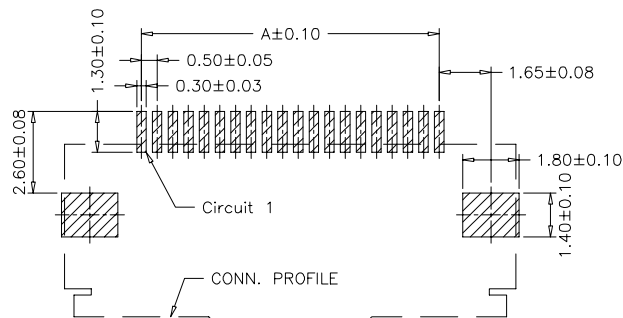
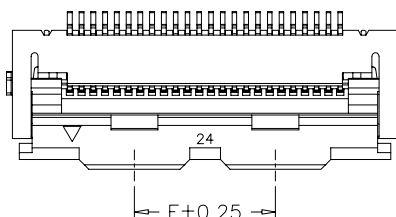
PART NO.	Dimensions				
	A	B	C	D	E
★ FPV-WHB-04	1.50	6.40	2.60	2.20	
★ FPV-WHB-05	2.00	6.90	3.10	2.20	
★ FPV-WHB-06	2.50	7.40	3.60	2.70	
FPV-WHB-07	3.00	7.90	4.10	2.70	
FPV-WHB-08	3.50	8.40	4.60	2.70	
FPV-WHB-09	4.00	8.90	5.10	2.70	
★ FPV-WHB-10	4.50	9.40	5.60	4.70	
★ FPV-WHB-11	5.00	9.90	6.10	4.70	
★ FPV-WHB-12	5.50	10.40	6.60	4.70	
FPV-WHB-13	6.00	10.90	7.10	4.70	
★ FPV-WHB-14	6.50	11.40	7.60	4.70	
FPV-WHB-15	7.00	11.90	8.10	5.20	
FPV-WHB-16	7.50	12.40	8.60	5.20	
FPV-WHB-17	8.00	12.90	9.10	5.20	
★ FPV-WHB-18	8.50	13.40	9.60	5.20	
★ FPV-WHB-19	9.00	13.90	10.10	5.20	
★ FPV-WHB-20	9.50	14.40	10.60	5.20	
FPV-WHB-21	10.00	14.90	11.10	5.20	
★ FPV-WHB-22	10.50	15.40	11.60	5.20	
FPV-WHB-23	11.00	15.90	12.10	4.70	6.00
★ FPV-WHB-24	11.50	16.40	12.60	4.70	6.00
FPV-WHB-25	12.00	16.90	13.10	4.70	6.00

PART NO.	Dimensions				
	A	B	C	D	E
★ FPV-WHB-26	12.50	17.40	13.60	5.20	6.50
FPV-WHB-27	13.00	17.90	14.10	5.20	7.00
★ FPV-WHB-28	13.50	18.40	14.60	5.20	7.00
FPV-WHB-29	14.00	18.90	15.10	5.20	7.50
★ FPV-WHB-30	14.50	19.40	15.60	5.20	7.50
FPV-WHB-31	15.00	19.90	16.10	5.20	8.00
★ FPV-WHB-32	15.50	20.40	16.60	5.20	8.00
★ FPV-WHB-33	16.00	20.90	17.10	5.20	8.50
FPV-WHB-34	16.50	21.40	17.60	5.20	9.00
FPV-WHB-35	17.00	21.90	18.10	5.20	9.00
FPV-WHB-36	17.50	22.40	18.60	5.20	9.00
FPV-WHB-37	18.00	22.90	19.10	5.20	9.50
FPV-WHB-38	18.50	23.40	19.60	5.20	10.00
FPV-WHB-39	19.00	23.90	20.10	5.20	10.50
★ FPV-WHB-40	19.50	24.40	20.60	5.20	13.50
FPV-WHB-42	20.50	25.40	21.60	5.20	14.50
FPV-WHB-45	22.00	26.90	23.10	5.20	14.30
★ FPV-WHB-50	24.50	29.40	25.60	5.20	6.50
FPV-WHB-54	26.50	31.40	27.60	5.20	8.00
FPV-WHB-55	27.00	31.90	28.10	5.20	8.00
FPV-WHB-60	29.50	34.40	30.60	5.20	8.00
FPV-WHB-62	30.50	35.40	31.60	5.20	8.00

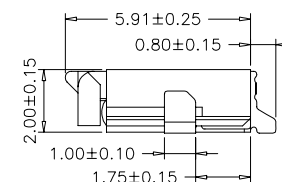
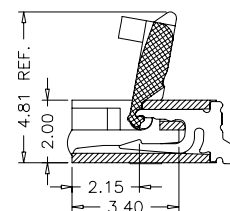
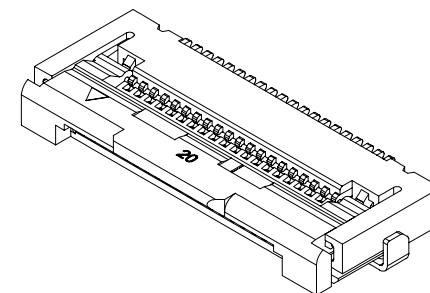
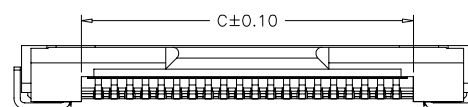
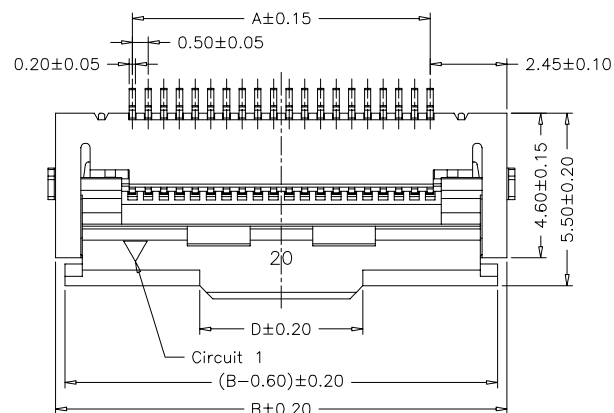
04P~22P



23P~60P



SUGGESTED PCB LAYOUT  
(COMPONENT SIDE)



**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

煜倫股份有限公司

PART NO. FPV-WHB-xx

DWG NO. FPV-WHB-xx

FILE NO.

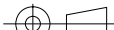
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2

.XX ±

.XXX ±

AWG

DESCRIP TION:

AREA

REVISIONS

HK

DATE