

RoHS Compliant

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Nature

Slider:Nylon6T+30%GF. UL94V-0 Color:Black

Contact:Phosphor Bronze

Fixed tab: Brass with Tin plated

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

F1025H-XXX-02-X-NH

1 2 3 4 5

1:—Series No.

2:—H:Horizontal SMT Type

3:—No. of Positions

4:—A:Gold flash

S:Matte Tin Plated

C:5u" Gold on contact;
Gold flash on tail

5:—B:In Tube

F:Tape&Reel

DIM.A=1.00 X (No. of Spaces-1)

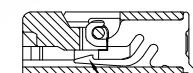
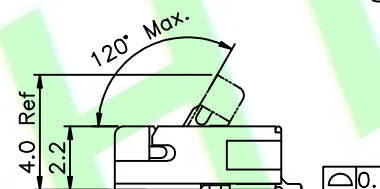
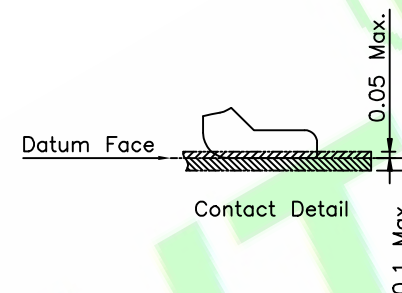
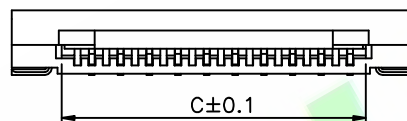
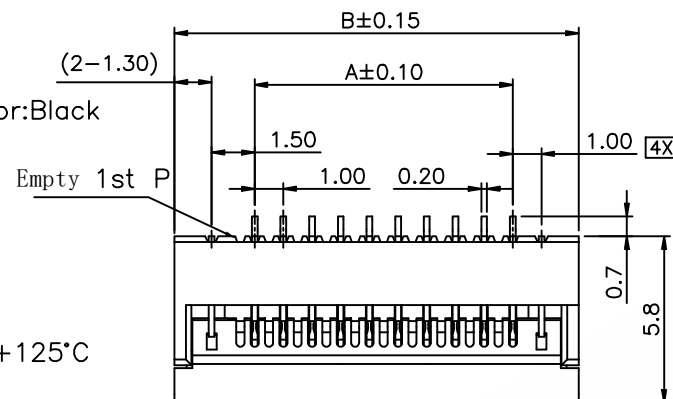
DIM.B=DIM.A + 5.1

DIM.C=DIM.A + 1.6

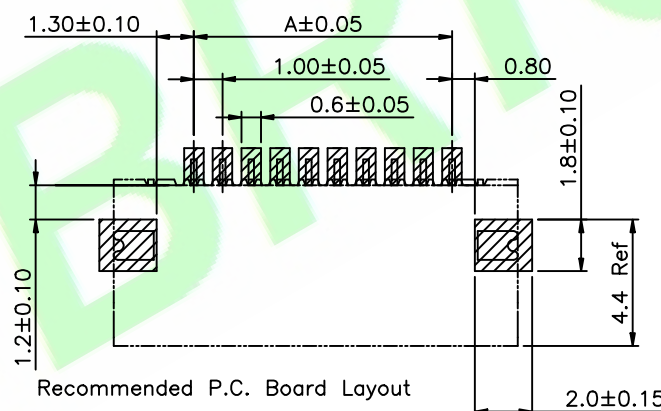
DIM.D=DIM.A + 1.5

[3X] DIM.E=DIM.A + 3.25

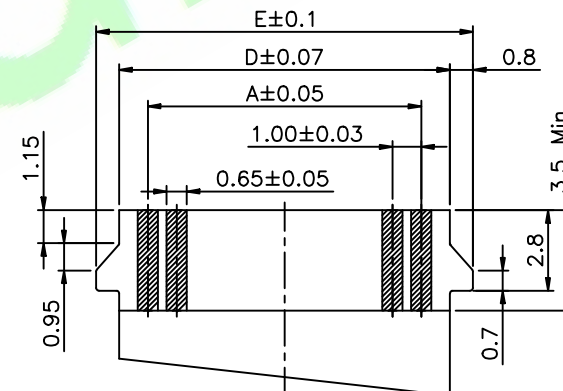
*Available in 4 through 32 circuits



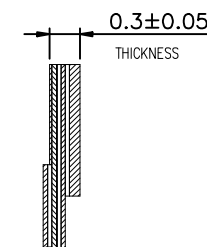
Single contact



Recommended P.C. Board Layout



Accommodated FFC/FPC



5X	Update Operating Temperature	Judyyan	20250625	DR.BY.: Bruce	GENERAL TOLERANCE:		PART NO : F1025H-XXX-02-X-NH		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X	Fixing the view : asymmetry	Judyyan	20250305		LINEAR	ANGLES	DWG. NO.:					
3X	Update E size	Judyyan	20241212	CHKD.: Tony	x.: ±	x':	TITLE : 1.00mm ZIF FFC/FPC ONE-TOUCH CONNECTOR		SHEET: 1/1		 THIRD ANGLE PROJECTION	A4
2X	Correction of calculation formula parameters	Judyyan	20241202		x.x: ±0.15	x.x': ±1°			SCALE: 1:1			
1X	ORIGINAL	Bruce		APPD.: Billy	x.xx: ±0.10	x.xx':	DATE: 13-Feb-2009		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.05	x.xxx':						

A4