

RoHS Compliant

Specifications:

Conductor:Material:Copper

Thickness:0.10mm nominal (Standard)

Insulation tape:Material:Polyester + Flame retardant adhesive

Thickness: 0.086mm nominal

Color:White

Reinforcement tape: Material: Polyester + Adhesive

Thickness: 0.15 nominal

Rating:

Current Rating:0.5 Amp

Voltage Rating:50V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:200V AC/Minute

Ordering Information

FFC0525-XXA-XXX-B

1 2 3 4 5 6

1:—Series No.

2:—Pipelining code

3:—No. of Positions

4:—A:Gold flash

S:Matte Tin Plated

5:—length: 030=30mm

6:—A: On the same side

B: Not in the same way

DIM.A=0.50 X (No. of Spaces-1)

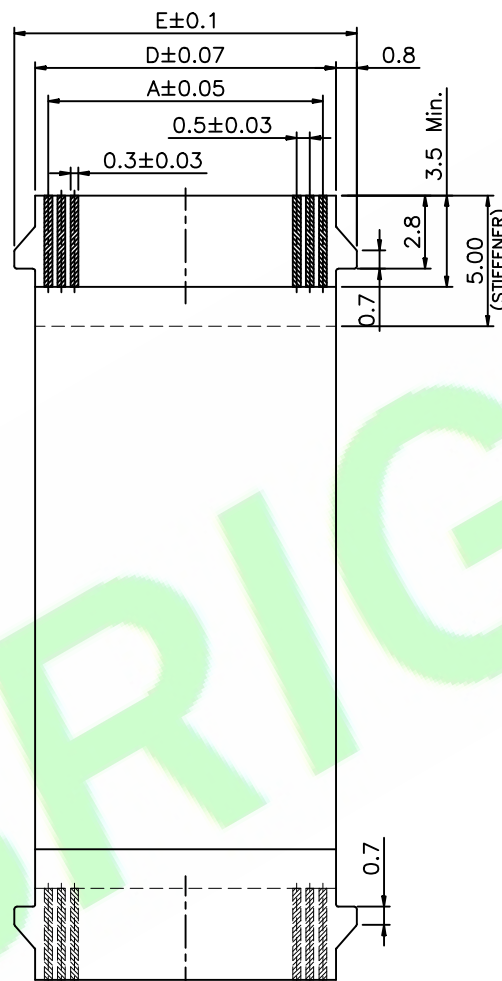
DIM.B=DIM.A + 4.6

DIM.C=DIM.A + 1.1

DIM.D=DIM.A + 1.0

DIM.E=DIM.A + 2.6

*Available in 5 through 80 circuits



0.30±0.05

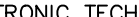
0.086 mm POLYESTER + ADHESIVE

0.10 mm COPPER

0.086 mm POLYESTER + ADHESIVE

0.155 mm POLYESTER

CROSS-SECTION

5X				DR.BY.: Aren	GENERAL TOLERANCE:		PART NO : FFC0525-XXA-XXX-B		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED SHEET: 1/1 SCALE: 1:1 UNIT: mm  THIRD ANGLE PROJECTION A4		
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Aren	X.: ±	X°:	TITLE : 0.50mm ZIF FFC/FPC				
2X					X.X: ±0.15	X.X°: ±1°					
1X	ORIGINAL	Aren		APPD.: Billy	X.XX: ±0.10	X.XX°:					
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.05	X.XXX°:	DATE: 29-Dec-2022				