

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Natural

Contact:Brass

Solder Tabs:Brass (Matte tin Plated)

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-55°C~+125°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:1000M ohm min.

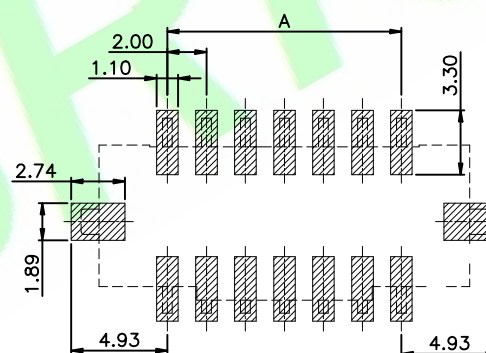
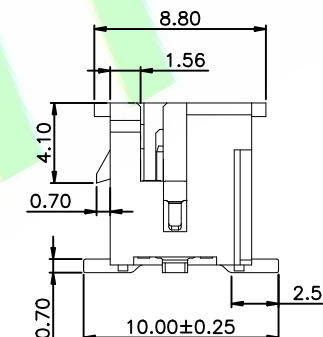
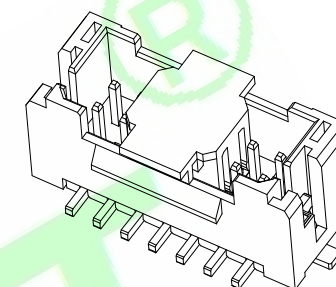
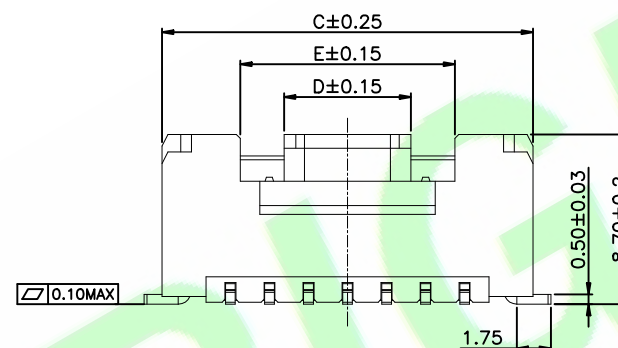
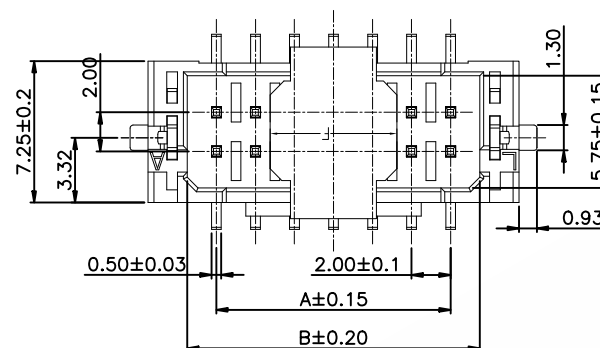
Withstanding Voltage:1000V AC/Minute

Ordering Information

A20002M-XXS-03-F

1 2 3 4 5

- 1: — Series No.
 2: — M:SMT Type
 3: — No. of Positions
 4: — S:Matte Tin plated
 5: — A:In bag
 B:In Tube
 C:In Tray
 F:W/Cap In Tape&Reel



Recommended P.C.B Layout

Poles	Dimensions (mm)					
	A	B	C	D	E	F
04	2.00	5.00	9.0	3.0	3.0	4.50
06	4.00	7.00	11.0	3.0	5.0	6.50
08	6.00	9.00	13.0	3.0	6.0	
10	8.00	11.00	15.0	5.0	7.0	
12	10.00	13.00	17.0	7.0	9.0	
14	12.00	15.00	19.0	9.0	11.0	
16	14.00	17.00	21.0	11.0	13.0	
18	16.00	19.00	23.0	13.0	15.0	
20	18.00	21.00	25.0	15.0	17.0	
22	20.00	23.00	27.0	17.0	19.0	
24	22.00	25.00	29.0	19.0	21.0	
26	24.00	27.00	31.0	21.0	23.0	
28	26.00	29.00	33.0	23.0	25.0	
30	28.00	31.00	35.0	25.0	27.0	
32	30.00	33.00	37.0	27.0	29.0	

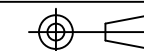
5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A20002M-XXS-03-F	
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:	
3X				CHKD.:	X.:	X': ±5.0°	TITLE :	
2X				Tony	X.X: ±0.30	X.X': ±3.0°	Pitch 2.00mm Wafer SMT Type	
1X	ORIGINAL	Judyyan		APPD.:	X.XX: ±0.20	X.XX': ±2.0°	With Solder tabs Connectors	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 15-Aug-2021	

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