

Specifications:**Material And Finish:**

Insulator:LCP UL94V-0 Color:Natural

Contact:Coppey Alloy

Rating:

Current Rating:0.5 Amp

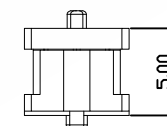
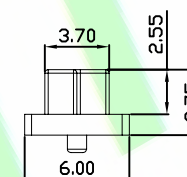
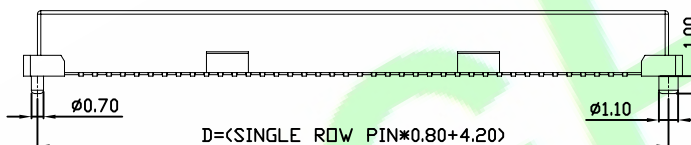
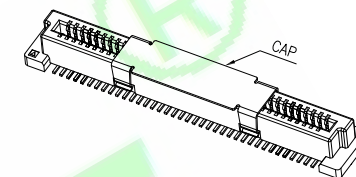
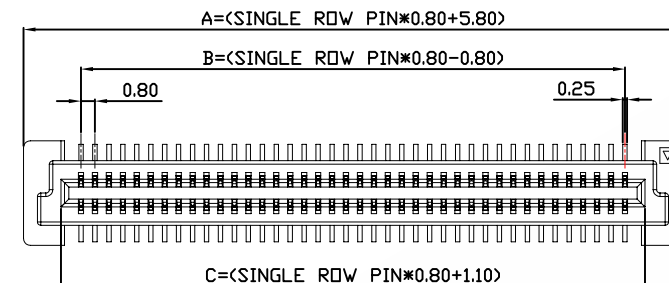
Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:50m Ohm Max

Insulator resistance:1000M ohm min.

Dielectric Voltage:500V AC/Minute



Stacking Height 5.0mm

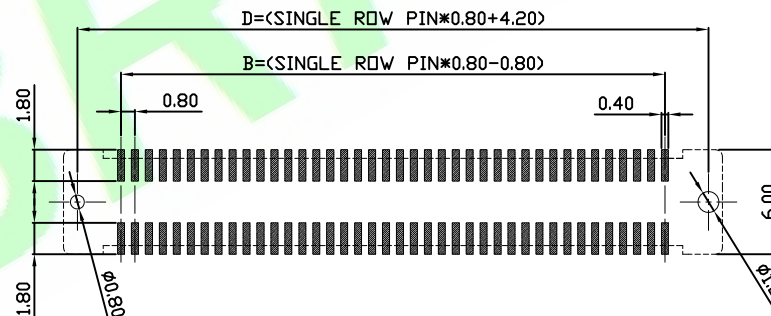
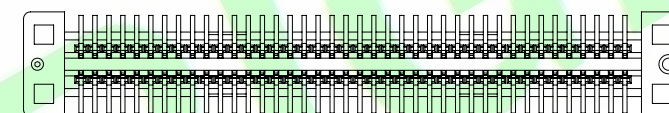
Ordering Information**BM080M-XXXF-01-F**

1 2 3 4 5 6

- 1: — Series No.
 2: — M:SMT Type
 3: — No. of Positions
 4: — A:Gold Flash

I:1u" Gold on contact;Gold flash on tail
 J:3u" Gold on contact;Gold flash on tail
 C:5u" Gold on contact;Gold flash on tail
 D:10u" Gold on contact;Gold flash on tail
 K:15u" Gold on contact;Gold flash on tail
 P:30u" Gold on contact;Gold flash on tail

- 5: — F:Female
 6: — F:W/Cap In Tape&Reel



Poles	Dimensions (mm)			
	A	B	C	D
10P	9.80	3.20	5.10	8.20
20P	13.80	7.20	9.10	12.20
30P	17.80	11.20	13.10	16.20
40P	21.80	15.20	17.10	20.20
50P	25.80	19.20	21.10	24.20
60P	29.80	23.20	25.10	28.20
70P	33.80	27.20	29.10	32.20
80P	37.80	31.20	33.10	36.20
90P	41.80	35.20	37.10	40.20
100P	45.80	39.20	41.10	44.20
110P	49.80	43.20	45.10	48.20
120P	53.80	47.20	49.10	52.20
130P	57.80	51.20	53.10	56.20
140P	61.80	55.20	57.10	60.20
150P	65.80	59.20	61.10	64.20
160P	69.80	63.20	65.10	68.20
170P	73.80	67.20	69.10	72.20
180P	77.80	71.20	73.10	76.20
190P	81.80	75.20	77.10	80.20
200P	85.80	79.20	81.10	84.20

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : BM080M-XXXF-01-F	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED THIRD ANGLE PROJECTION A4			
4X						LINEAR	ANGLES				DWG. NO.:
3X				CHKD.: May	x.:	x': ±5.0°	TITLE : 0.8mm Pitch BTB Female SMT Type H5.0mm				SHEET: 1/1
2X					x.x: ±0.35	x.x': ±3.0°					SCALE: 1:1
1X	ORIGINAL	Judyyan		APPD.:	x.xx: ±0.25	x.xx': ±2.0°					UNIT: mm
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.15	x.xxx': ±1.0°	DATE: 14-Oct-2021				