

Specifications:

Material And Finish:

Insulator:High temperature material

Color:Natural

Contact:Coppey Alloy

Rating:

Current Rating:0.5 Amp

Voltage Rating:50V AC

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

Electrical:

Contact resistance:50m Ohm Max

Insulator resistance:100M ohm min.

Dielectric Voltage:500V AC/Minute

Ordering Information

BM0801M-XXXF-01-1X

1 2 3 4 5 6 7

1: — Series No.

2: — M:SMT Type

3: — No. of Positions

4: — A:Gold Flash

Q: Tin Plated

D:10u" Gold on contact;Gold flash on tail

K:15u" Gold on contact;Gold flash on tail

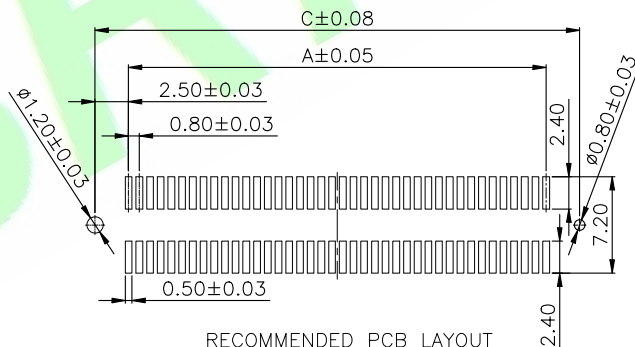
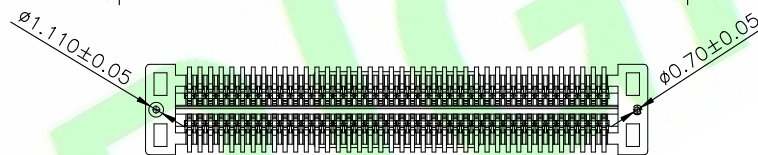
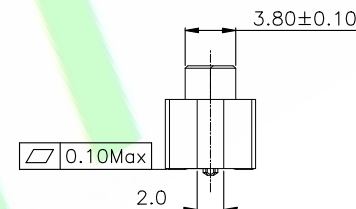
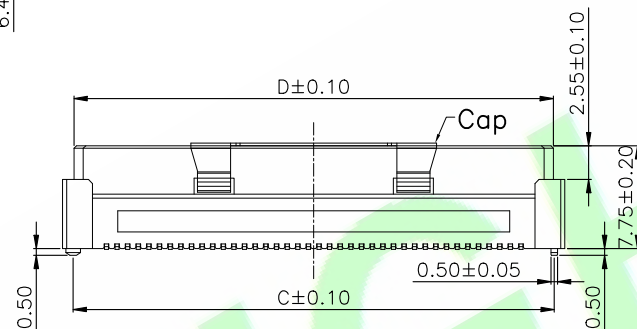
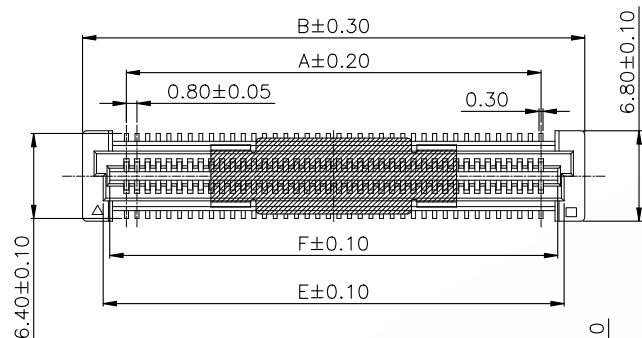
P:30u" Gold on contact;Gold flash on tail

5: — F:Female

6: — 1:With Locating Peg

7: — F:W/Cap In Tape&Reel

M:Mylar In Tape&Reel



RECOMMENDED PCB LAYOUT

No.	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F
30P	11.20	17.80	16.20	16.10	14.70	13.70
40P	15.20	21.80	20.20	20.10	18.70	17.70
50P	19.20	25.80	24.20	24.10	22.70	21.70
60P	23.20	29.80	28.20	28.10	26.70	25.70
80P	31.20	37.80	36.20	36.10	34.70	33.70
100P	39.20	45.80	44.20	44.10	42.70	41.70
120P	47.20	53.80	52.20	52.10	50.70	49.70
140P	55.20	61.80	60.20	60.10	58.70	57.70
160P	63.20	69.80	68.20	68.10	66.70	65.70
180P	71.20	77.80	76.20	76.10	74.70	73.70
200P	79.20	85.80	84.20	84.10	82.70	81.70

DR.BY.:

Judyyan

CHKD.:

May

APPD.:

Billy

GENERAL TOLERANCE:

LINEAR

ANGLES

X.:

X': ±5.0°

X.X: ±0.35

X.X': ±3.0°

X.XX: ±0.25

X.XX': ±2.0°

X.XXX: ±0.15

X.XXX': ±1.0°

PART NO : BM0801M-XXXF-01-1X

DWG. NO.:

TITLE :

0.8mm Pitch BTB Female
SMT Type H7.7mm

DATE: 13-Nov-2021

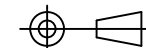
HJBRIGHT® 東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X

ORIGINAL

Judyyan

REV.

DESCRIPTION

DR.BY

ECN. NO.

1

2

3

4

5

6

7

8