

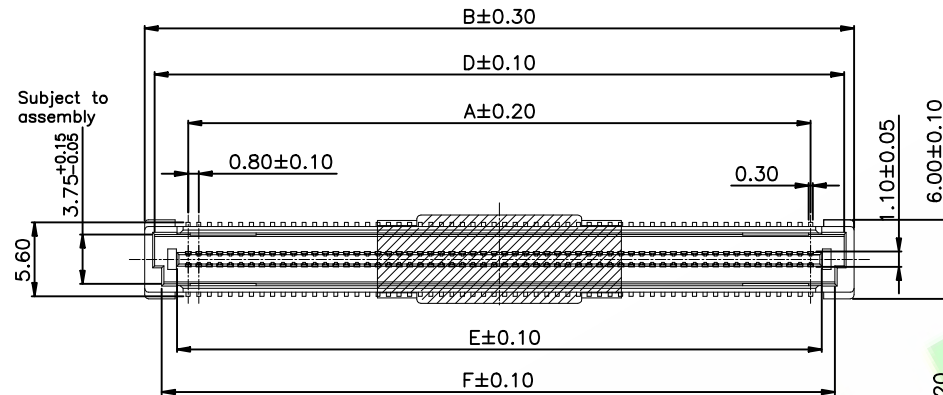
Specifications:
Material And Finish:
Insulator:High temperature material
Color:Natural
Contact:Coppey Alloy

Rating:
Current Rating:0.5 Amp
Voltage Rating:50V AC
Operating Temperature Range:-40°~+105°C

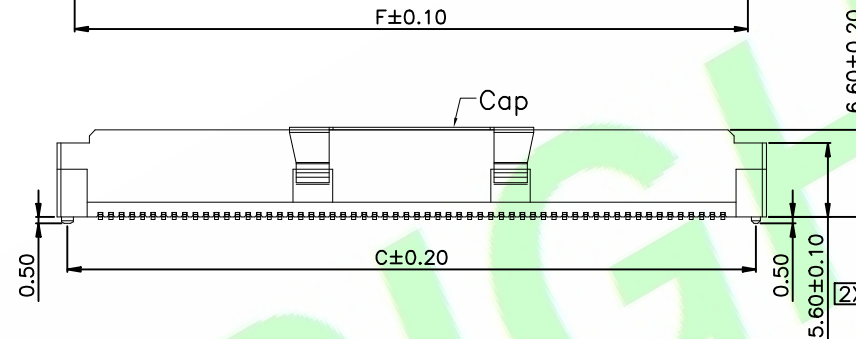
Electrical:
Contact resistance:50m Ohm Max
Insulator resistance:100M ohm min.
Dielectric Voltage:500V AC/Minute

Ordering Information
BM0801M-XXXM-02-XF
1 2 3 4 5 6 7

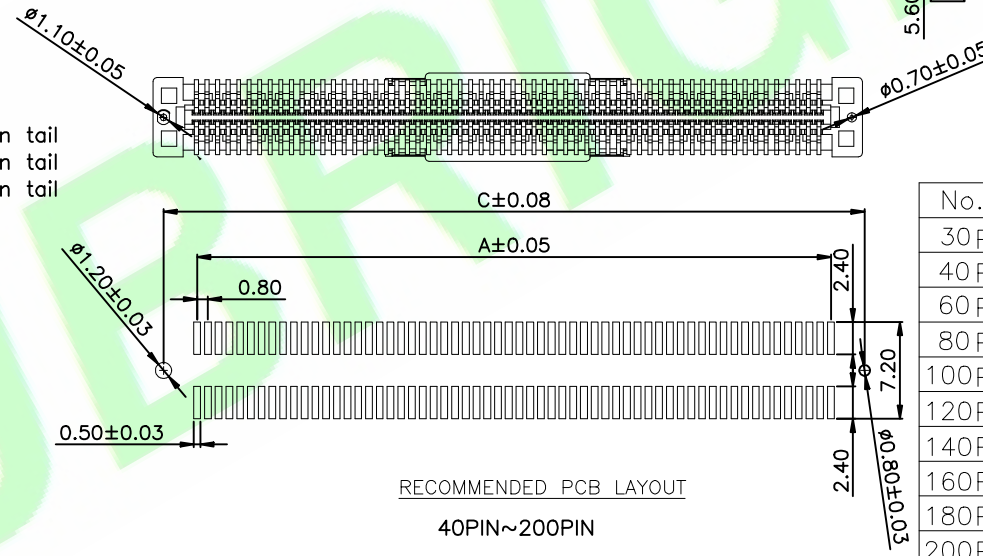
- 1:—Series No.
2:—M:SMT Type
3:—No. of Positions
4:—A:Gold Flash
Q:Tin Plated
D:10u" Gold on contact;Gold flash on tail
K:15u" Gold on contact;Gold flash on tail
P:30u" Gold on contact;Gold flash on tail
5:—M:Male
6:—0:W/O Locating Peg
1:With Locating Peg
7:—F:W/Cap In Tape&Reel



0:W/O Locating Peg



1:With Locating Peg



No.	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F
30P	11.20	17.80	16.20	16.20	12.90	14.90
40P	15.20	21.80	20.20	20.20	16.90	18.90
60P	23.20	29.80	28.20	28.20	24.90	26.90
80P	31.20	37.80	36.20	36.20	32.90	34.90
100P	39.20	45.80	44.20	44.20	40.90	42.90
120P	47.20	53.80	52.20	52.20	48.90	50.90
140P	55.20	61.80	60.20	60.20	56.90	58.90
160P	63.20	69.80	68.20	68.20	64.90	66.90
180P	71.20	77.80	76.20	76.20	72.90	74.90
200P	79.20	85.80	84.20	84.20	80.90	82.90

DR.BY.:
Judyyan

CHKD.:
May

APPD.:
Billy

GENERAL TOLERANCE:
LINEAR ANGLES

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-XXXM-02-XF

DWG. NO.:

TITLE :

0.8mm Pitch BTB Male
SMT Type H6.70mm

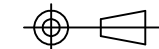
DATE: 13-Nov-2021

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/2

SCALE: 1:1

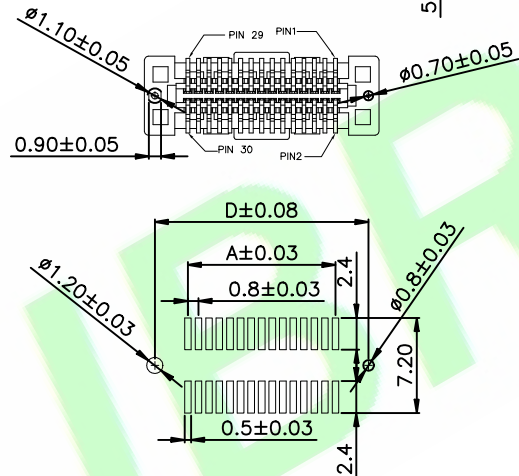
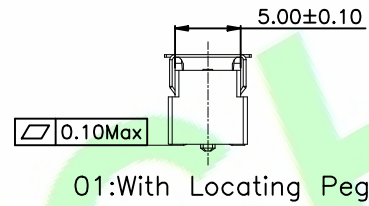
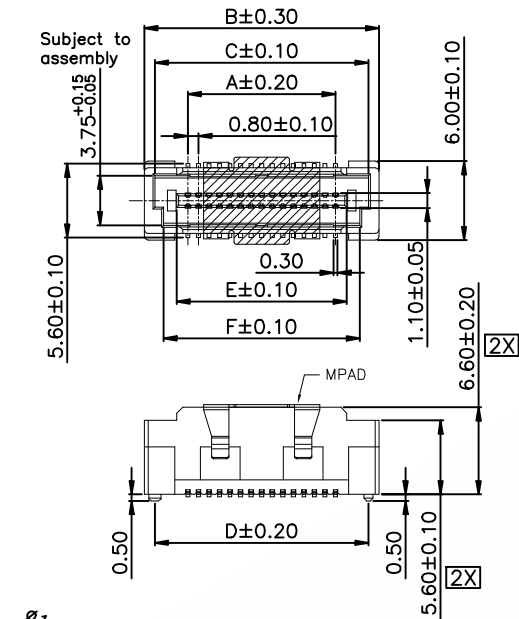
UNIT: mm



THIRD ANGLE PROJECTION

A4

2X	Fixed product height	Judyyan	20241125
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.



RECOMMENDED PCB LAYOUT

30PIN

				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : BM0801M-XXXM-02-XF		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED					
					LINEAR		ANGLES					DWG. NO.:		
				CHKD.: May	X.:		X': ±5.0°		TITLE : 0.8mm Pitch BTB Male SMT Type H6.70mm		SHEET: 2/2			A4
2X Fixed product height Judyyan 20241125					X.X: ±0.35		X.X': ±3.0°				SCALE: 1:1			
1X ORIGINAL Judyyan				X.XX: ±0.25		X.XX': ±2.0°		UNIT: mm						
REV. DESCRIPTION DR.BY ECN. NO.				APPD.: Billy	X.XXX: ±0.15		X.XXX': ±1.0°		DATE: 13-Nov-2021		THIRD ANGLE PROJECTION			

THIRD ANGLE PROJECTION