

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

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

Electrical:

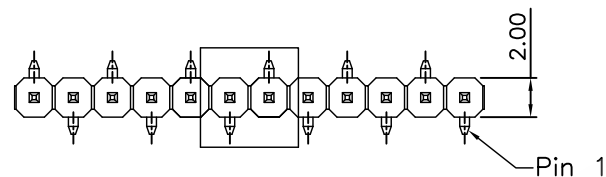
Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

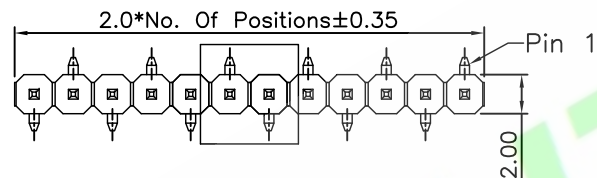
Withstanding Voltage:600V AC/Minute

Ordering Information**20021M-XXXXXX-X0X**

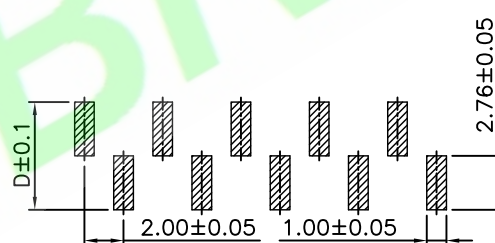
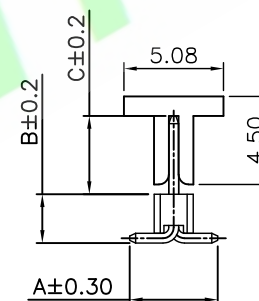
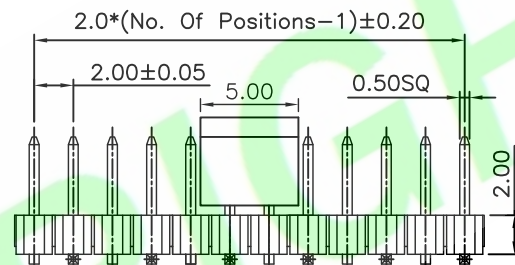
- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions(01-40)
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5: — A:A Type
B:B Type
6: — B:In Tube
C:In Tray
E:W/Cap In Tube
F:W/Cap In Tape&Reel



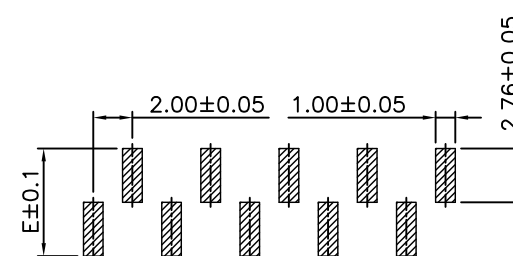
A Type



B Type



A Type



B Type

Recommended PCB Layout

5X				DR.BY.: Bruce	GENERAL TOLERANCE:		PART NO : 20021M-XXXXXX-X0X	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  A4			
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Pin Header SMT Type				
2X					x.x: ±0.20	x.x': ±3.0°					
1X	ORIGINAL	Bruce		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°					
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 02-Jun-2018				