

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

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

Electrical:

Contact resistance:40m Ohm Max

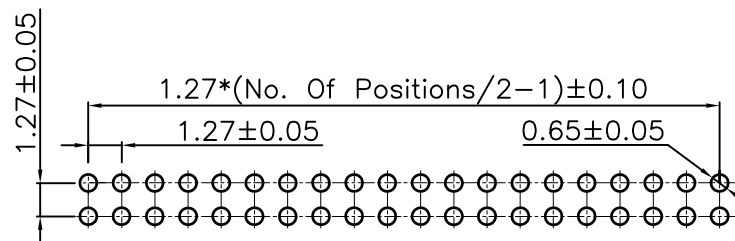
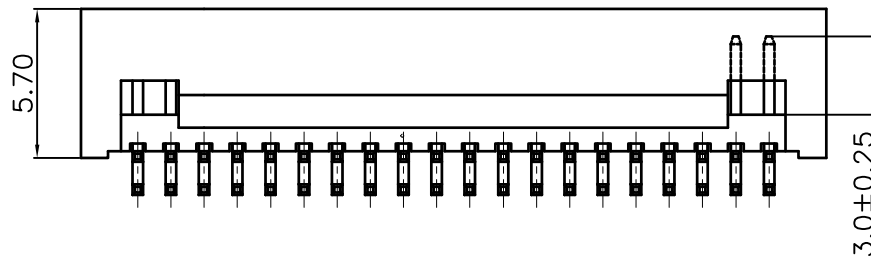
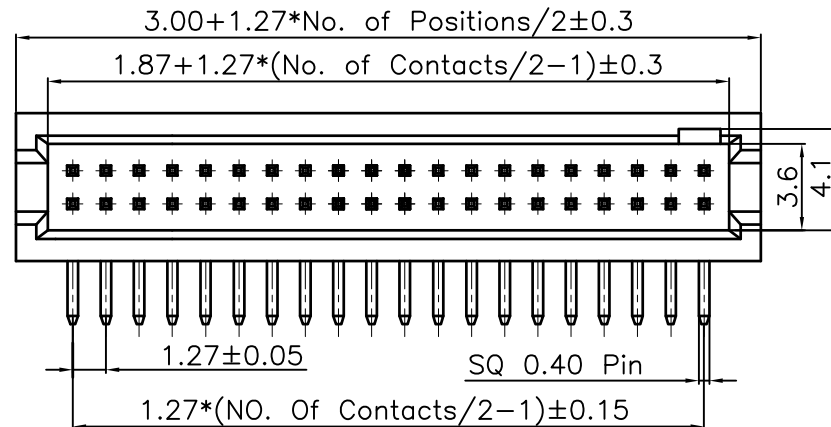
insulator resistance:500M Ohm min

Withstanding Voltage:500V AC/Minute

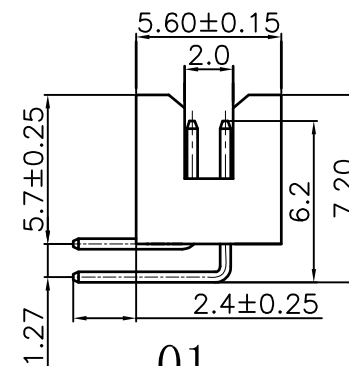
Ordering Information**B1271R-XXX-XX-X**

1 2 3 4 5 6

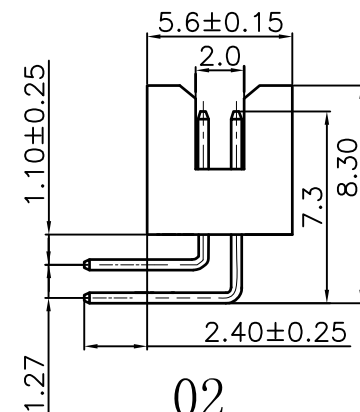
- 1:—Series No.
2:—M:SMT Type
3:—No. of Positions
4:—A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:—01:8.3mm
02:7.2mm
6:—A:In bag
B:In Tube
F:W/Cap In Tape&Reel



Recommended PCB Layout



01



02

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : B1271R-XXX-XX-X	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED		
4X				Tsw	LINEAR	ANGLES	DWG. NO.: RD0805-042			
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 1.27mm Pitch Box Header R/A Type	SHEET: 1/1		A4
2X				Tony	x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1		
1X	ORIGINAL	Tsw		APPD.:	x.xx: ±0.15	x.xx': ±2.0°		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 08-JUL-2020	THIRD ANGLE PROJECTION		