

Specifications:
Material And Finish:
Insulator:LCP UL94V-0
Contact:Copper alloy
Plated:See Ordering Information

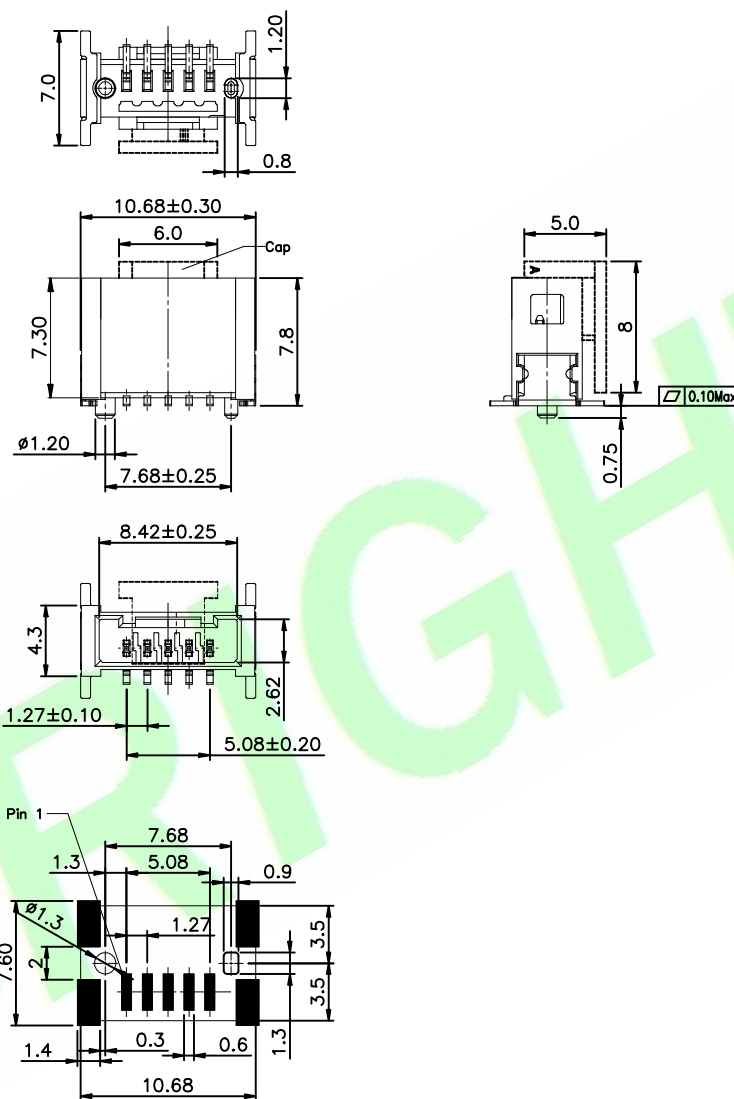
Rating:
Current Rating:Per contact(2 Pin)9.0 Amp
Voltage Rating:250V AC/DC
Operating Temperature Range:LCP:−40°~+150°C

Electrical:
Contact resistance:5m Ohm Max
Insulator resistance:100M ohm min.

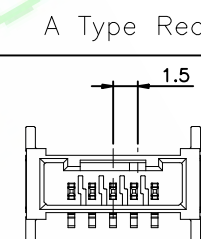
Ordering Information
M1270M-05X-XX-F

1	2	3	4	5	6

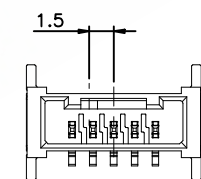
- 1:— Series No.
2:— M:SMT Type
3:— No. of Positions
4:— S:Matte Tin Plated
H:Gold flash on contact;
Matte Tin on tail
5:— 01:A Type Red
02:B Type Green
03:C Type Blue
04:D Type Black
6:— F:W/Cap In Tape&Reel



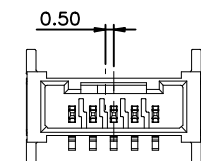
PCB Layout



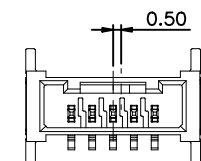
A Type Red



B Type Green



C Type Blue



D Type Black

				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : M1270M-05X-XX-F		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
					LINEAR	ANGLES	DWG. NO.:				
3X	Update Cap	JoinZm	20250317	CHKD.: Aren	x.:	x': ±5.0°	TITLE : M1.27 MicroBridge SMT Type		SHEET: 1/1		A4
2X	Correction of operating temperature	Judyyan	20240306		x.x: ±0.30	x.x': ±3.0°			SCALE: 1:1		
1X	ORIGINAL	Judyyan		APPD.: Billy	x.xx: ±0.20	x.xx': ±2.0°	DATE: 5-Sep-2021		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°					