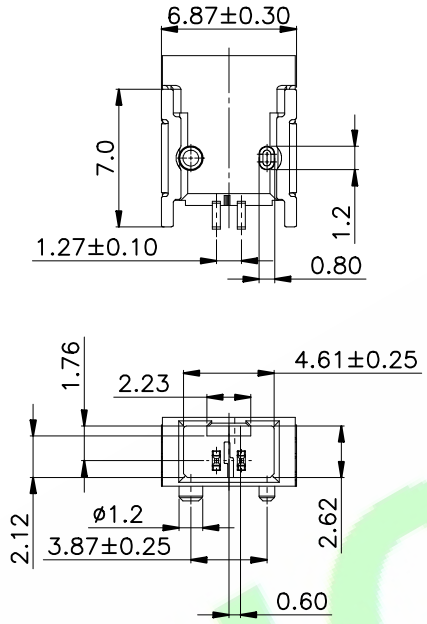
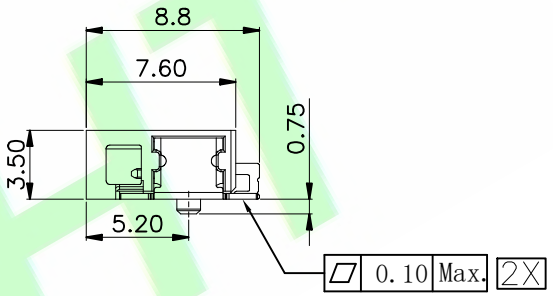
RoHS Compliant

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

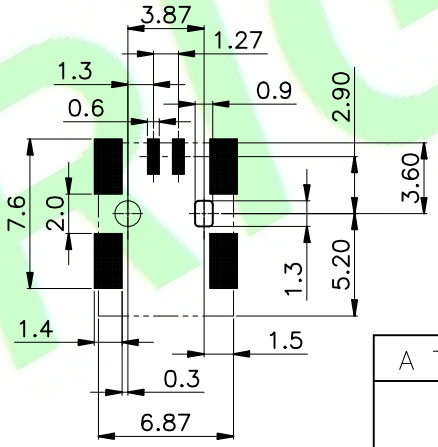
Electrical:
Contact resistance:5m Ohm Max
Insulator resistance:100M ohm min.



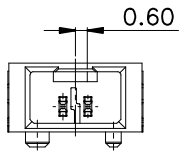
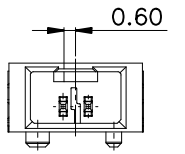
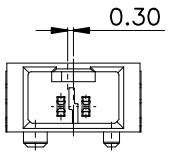
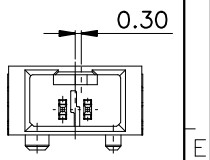


Ordering Information
M1270H-02X-XX-G
1 2 3 4 5 6

1: —— Series No.
2: —— H:Horizontal SMT Type
3: —— No. of Positions
4: —— S:Matte Tin on tail
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: —— G:Tape&Reel



PCB Layout

A Type Red	B Type Green	C Type Blue	D Type Black
			

REV.	DESCRIPTION	DR.BY	ECN. NO.
5X			
4X			
3X	Correction of operating temperature	Judyyan	2024.03.05
2X	Add flatness indication	Aren	2023.02.11
1X	ORIGINAL	Judyyan	

DR.BY.: Judyyan
CHKD.: Aren
APPD.: Billy

GENERAL TOLERANCE:

LINEAR		ANGLES	
X.:		X°:	±5.0°
X.X:	±0.30	X.X°:	±3.0°
X.XX:	±0.20	X.XX°:	±2.0°
X.XXX:	±0.10	X.XXX°:	±1.0°

PART NO : M1270H-02X-XX-G
DWG. NO.:
TITLE : M1.27 MicroBridge Horizontal SMT Type
DATE: 5-Sep-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

HJBRIGHT®