

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:

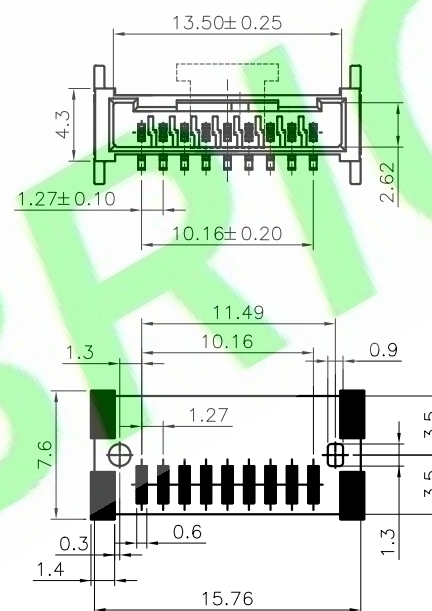
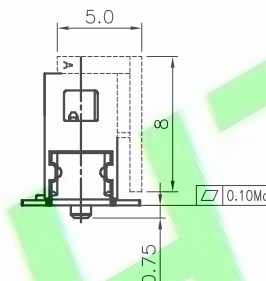
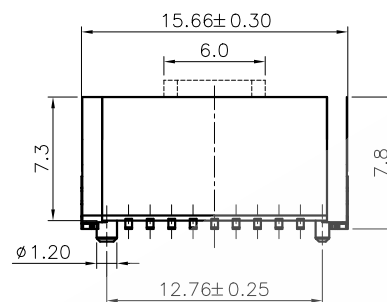
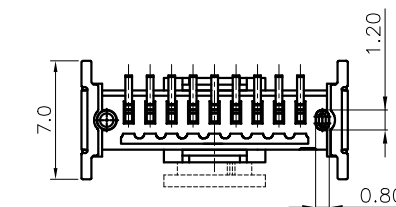
Contact resistance:5m Ohm Max

Insulator resistance:100M ohm min.

Ordering Information**M1270M-09X-XX-F**

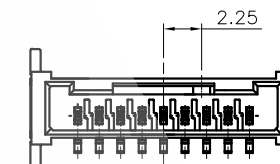
1 2 3 4 5 6

- 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

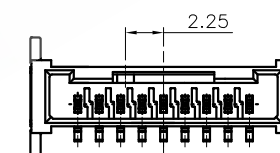


PCB Layout

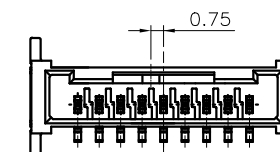
A Type Red



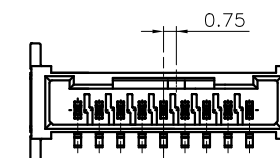
B Type Green



C Type Blue



D Type Black



DR.BY.:

XIAO

CHKD.:

Judyann

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 : M1270M-09X-XX-F

DWG. NO.:

TITLE :

M1.27 MicroBridge SMT Type

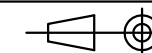
DATE: 5-Sep-2021

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

1X	ORIGINAL	XIAO	
REV.	DESCRIPTION	DR.BY	ECN. NO