

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

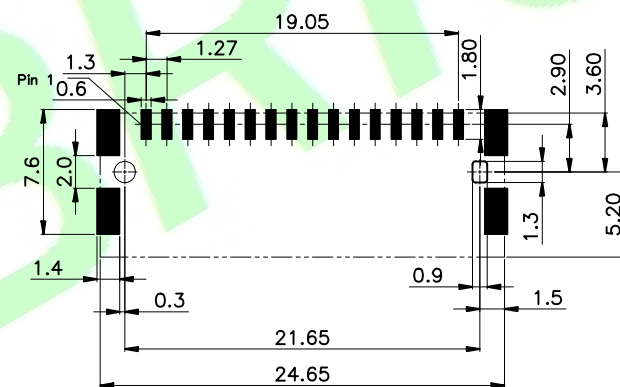
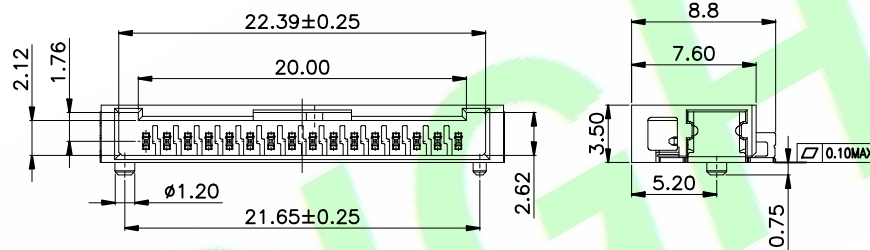
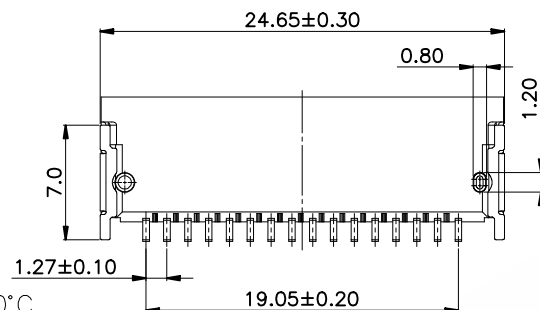
Voltage Rating:250V AC/DC

Operating Temperature Range:LCP:-40°~+150°C

Electrical:

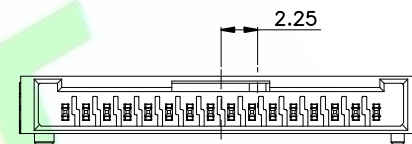
Contact resistance:5m Ohm Max

Insulator resistance:100M ohm min.

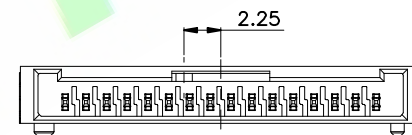


PCB Layout

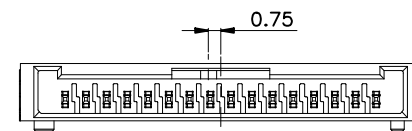
A Type Red



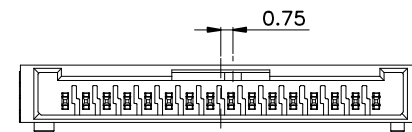
B Type Green



C Type Blue



D Type Black



Ordering Information

M1270H-16X-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

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

DR.BY:
SamsonCHKD.:
TonyAPPD.:
Billy

GENERAL TOLERANCE:

LINEAR

ANGLES

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-16X-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