

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-08X-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

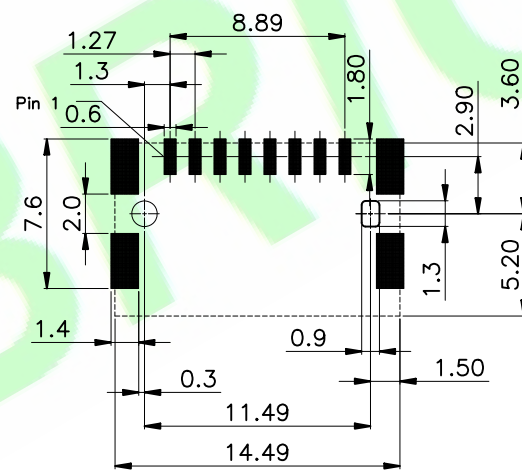
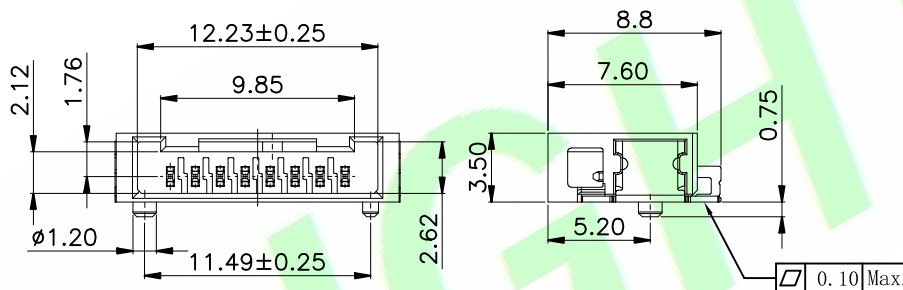
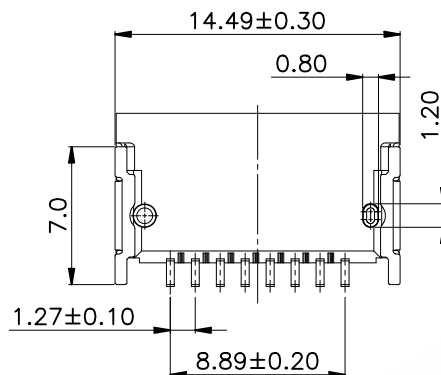
5:— 01:A Type Red

02:B Type Green

03:C Type Blue

04:D Type Black

6:— G:Tape&Reel



PCB Layout

A Type Red

2.25

B Type Green

2.25

C Type Blue

0.75

D Type Black

0.75

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

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

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

PART NO : M1270H-08X-XX-G
DWG. NO.:
TITLE : M1.27 MicroBridge Horizontal SMT Type
DATE: 17-Nov-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