

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

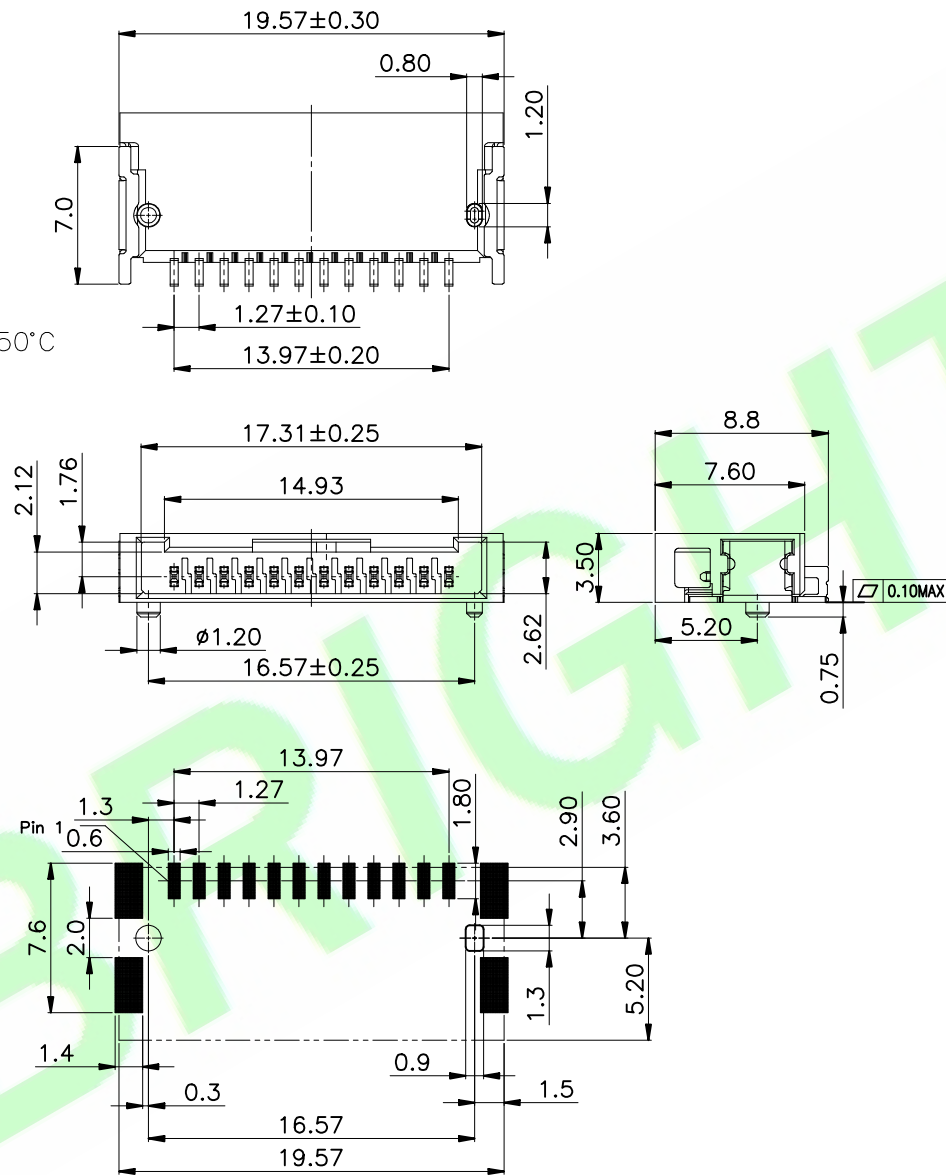
Electrical:
Contact resistance:5m Ohm Max
Insulator resistance:100M ohm min.

Ordering Information

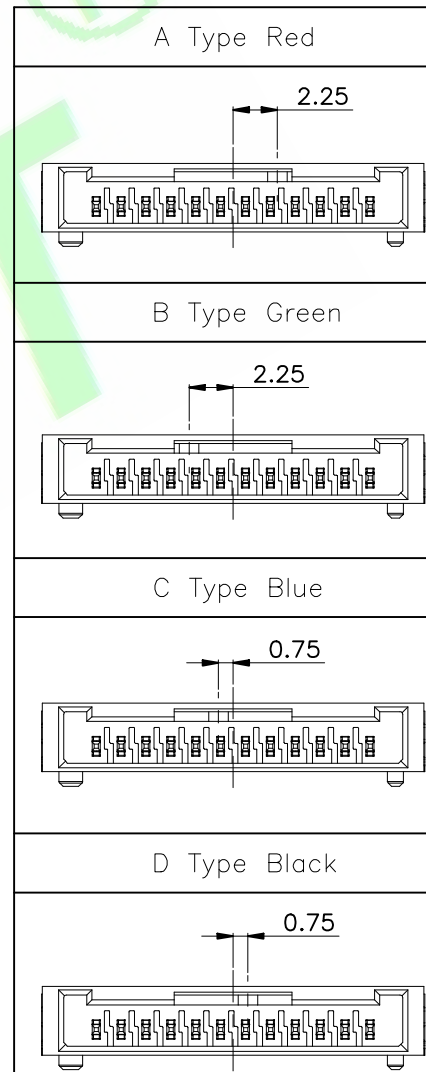
M1270H-12X-XX-G

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



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

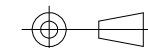
DR.BY.: Samson
CHKD.: Tony
APPD.: Billy

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

PART NO : M1270H-12X-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