

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

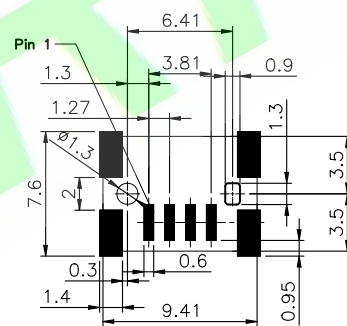
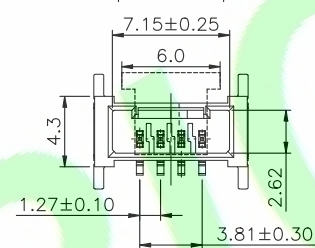
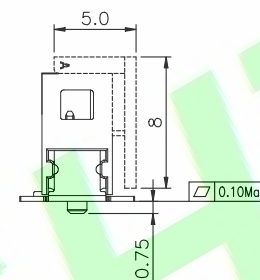
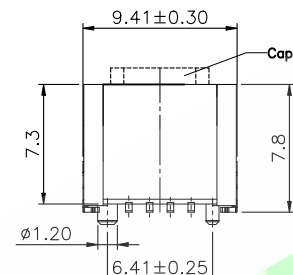
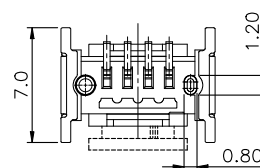
Electrical:
Contact resistance:5m Ohm Max
Insulator resistance:100M ohm min.

Ordering Information

M1270M-04X-XX-F

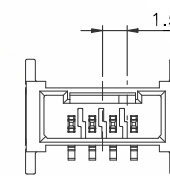
1 2 3 4 5 6

- 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

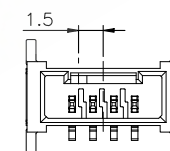


PCB Layout

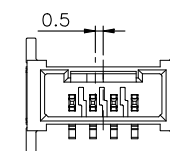
A Type Red



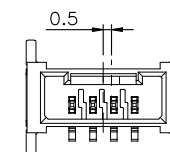
B Type Green



C Type Blue



D Type Black



DR.BY.:
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 : M1270M-04X-XX-F

DWG. NO.:

TITLE :

M1.27 MicroBridge SMT Type

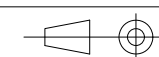
DATE: 5-Sep-2021

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

3X	Update Cap	JoinZm	20250317
2X	Correction of operating temperature	Judyyan	20240306
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.