

RoHS Compliant

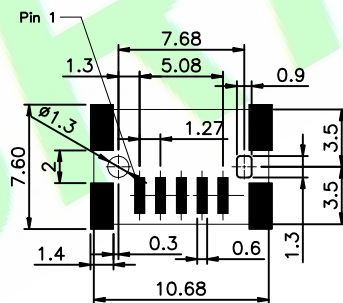
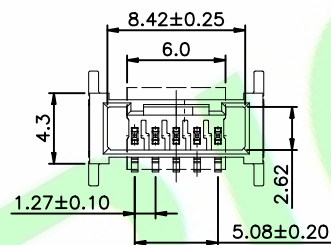
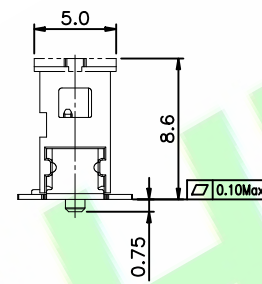
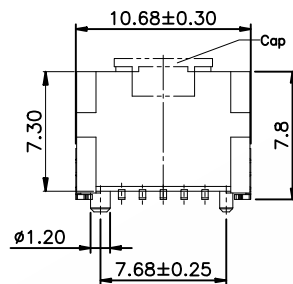
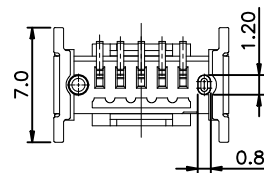
Specifications:
 Material And Finish:
 Insulator:LCP UL94V-0
 Contact:Copper alloy
 Plated:See Ordering Information

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.

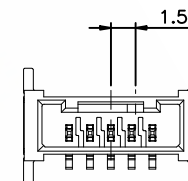
Ordering Information
 M1270M-05X-XX-F
 1 2 3 4 5 6

- 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

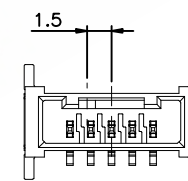


PCB Layout

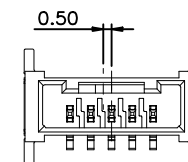
A Type Red



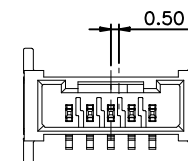
B Type Green



C Type Blue



D Type Black



5X			
4X			
3X			
2X	Correction of operating temperature	Judyyan	20240306
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

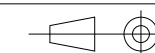
DR.BY:	Judyyan
CHKD.:	Aren
APPD.:	Billy

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 : M1270M-05X-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