

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:

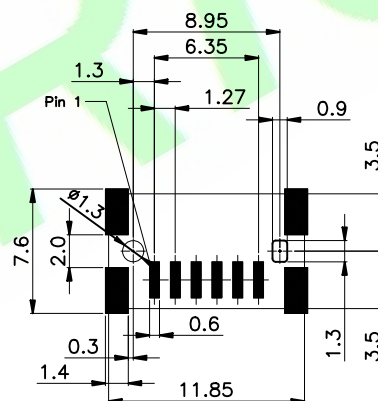
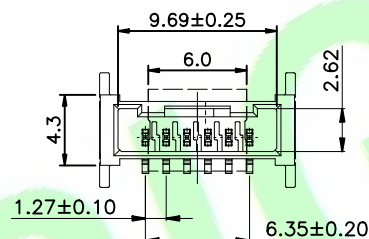
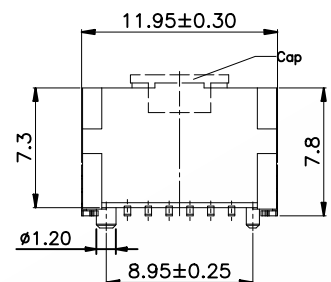
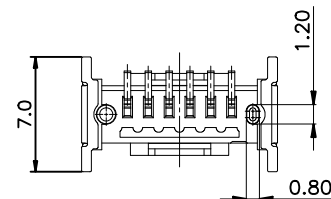
Contact resistance:5m Ohm Max
 Insulator resistance:100M ohm min.

Ordering Information

M1270M-06X-XX-F

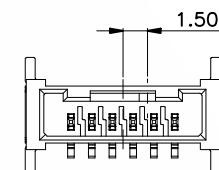
1 2 3 4 5 6

- 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

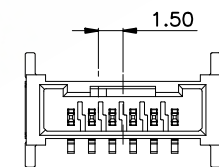


PCB Layout

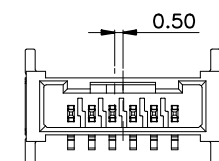
A Type Red



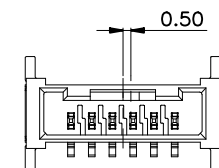
B Type Green



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:
JudyyanCHKD.:
ArenAPPD.:
Billy

GENERAL TOLERANCE:

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

PART NO : M1270M-06X-XX-F

DWG. NO.:

TITLE :

M1.27 MicroBridge SMT Type

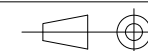
DATE: 5-Sep-2021

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