

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

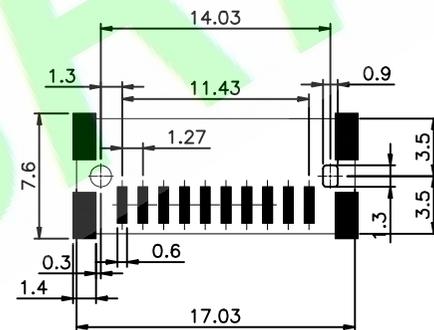
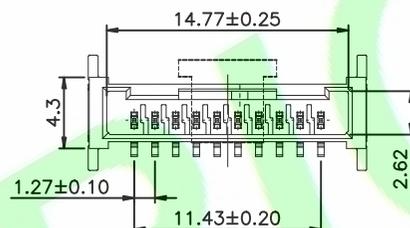
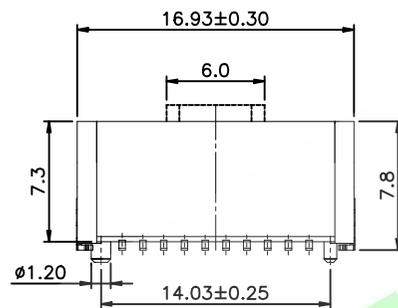
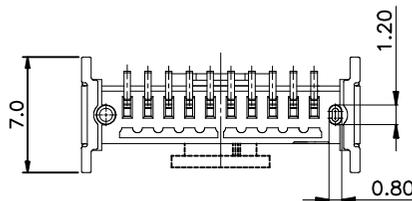
Electrical:
 Contact resistance:5m Ohm Max
 Insulator resistance:100M ohm min.

Ordering Information

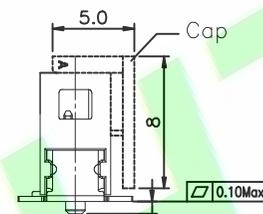
M1270M-10X-XX-X

1 2 3 4 5 6

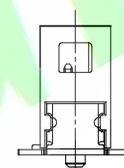
- 1: — Series No.
- 2: — M:SMT Type
- 3: — No. of Positions
- 4: — S:Matte Tin Plated
 H:Gold flash on contact;
 Matte Tin on tail
- 5: — 01:A Type Red
 02:B Type Green
 03:C Type Blue
 04:D Type Black
- 6: — F:W/Cap In Tape&Reel
 G:W/O In Tape&Reel



PCB Layout

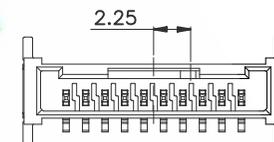


W/Cap In Tape&Reel

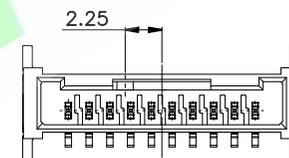


W/O In Tape&Reel

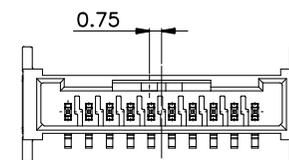
A Type Red



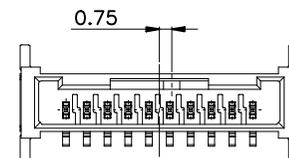
B Type Green



C Type Blue



D Type Black



DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : M1270M-10X-XX-X
CHKD.: Aren	LINEAR	ANGLES	DWG. NO.:
APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE : M1.27 MicroBridge Horizontal SMT Type
	X.X: ±0.20	X.X': ±3.0°	DATE: 5-Sep-2021
	X.XXX: ±0.10	X.XXX': ±1.0°	

HJBRIGHT 東莞市華晶電子有限公司
 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

2X	New packaging options added	Judyyan	20260225
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

SHEET: 1/1
 SCALE: 1:1
 UNIT: mm



THIRD ANGLE PROJECTION

A4