

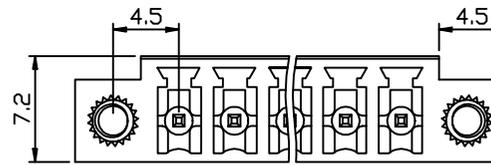
Specifications:
 Material And Finish:
 Insulator: Polyamide (Glass filled)UL94V-0
 Color: Green
 Contact: Copper Alloy
 Plated: See Ordering Information

Rating:
 Current Rating: 10.0 Amps/way max
 Voltage Rating: 300V AC/DC
 Operating Temperature Range: -40~+105°C

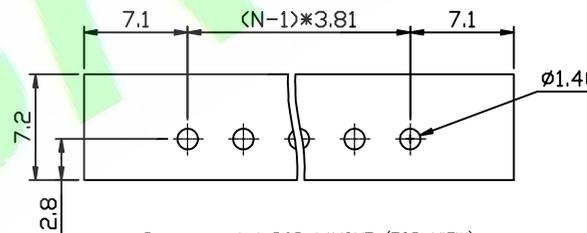
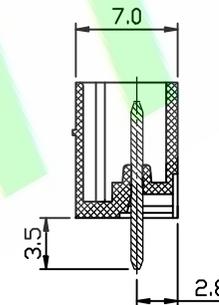
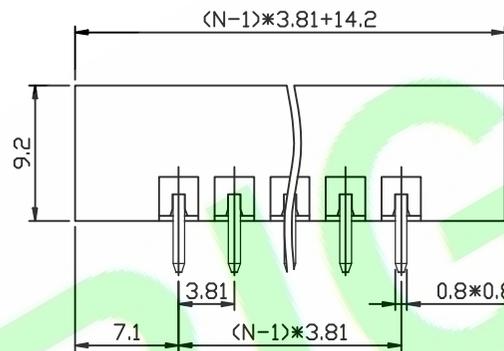
Electrical:
 Contact resistance: 20m Ohm Max
 Withstanding Voltage: 2500V AC/Minute

Ordering Information
15B381D1SM-XXS-02-X
 1 23 45 6

- 1: — Series No.
- 2: — S: Straight Type
- 3: — M: Male
- 4: — No. of Positions (2~24P)
- 5: — S: Matte Tin Plated
- 6: — A: In Bag
 B: In Tube
 C: In Tray



N=Number of contacts



Recommended PCB LAYOUT (TOP VIEW)
 Tolerance: ±0.05mm

3X	Update the electroplating code	Judyyan	20260302
2X	Part number update	Judyyan	20260227
1X	ORIGINAL	Zolin	
REV	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Zolin	GENERAL TOLERANCE:	PART NO : 15B381D1SM-XXS-02-X
CHKD.:	Sam	LINEAR	DWG. NO.: DZT381S-XXXM-02-X
APPD.:	Billy	ANGLES	TITLE :
		X: ±5.0°	3.81mm Pitch PCB Socket Header Straight Type
		>30 ±0.30	DATE: 30-Jan-2025
		6~30 ±0.20	
		0~6 ±0.10	
		X.X: ±3.0°	
		X.XX: ±2.0°	
		X.XXX: ±1.0°	

HJBRIGHT® 东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