

Specifications:

Material And Finish:

Insulator: Polyamide UL94V-0 Color: Green

Contact: Copper Alloy

Plated: See Ordering Information

Rating:

Current Rating: 16 Amps

Voltage Rating: 300V AC

Operating Temperature Range: -40°~+105°C

Electrical:

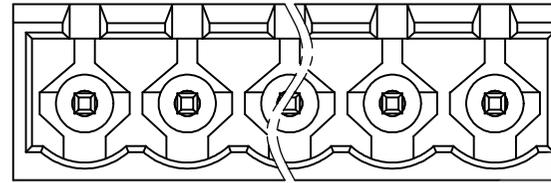
Contact resistance: 20m Ohm Max

Withstanding Voltage: 2500V AC/Minute

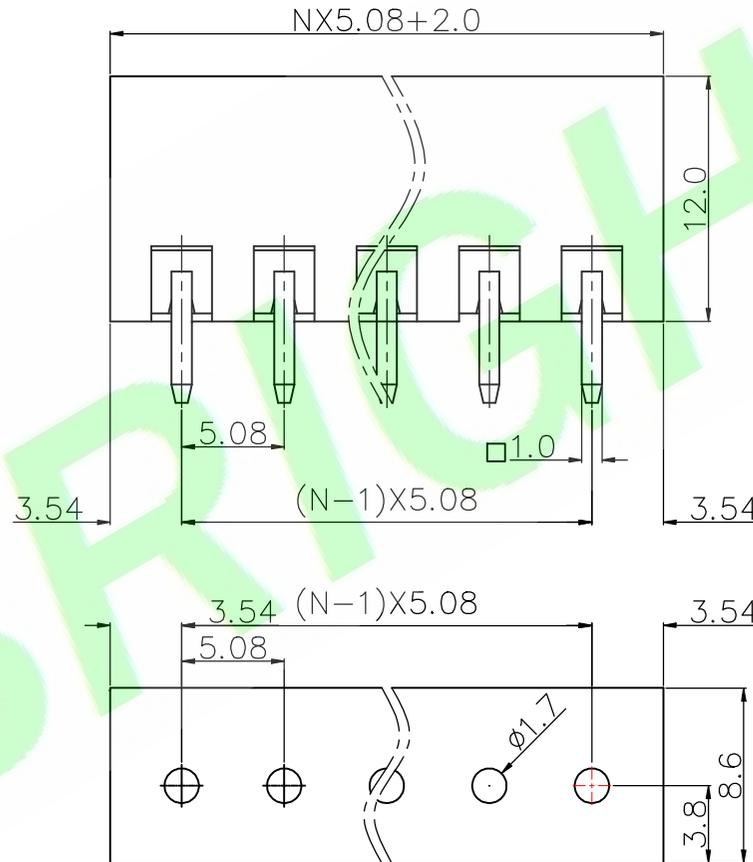
Ordering Information

25B508D1SM-XXX-01-X
 1 23 45 6

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



N=Number of contacts



P.C.B. LAYOUT

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : 25B508D1SM-XXX-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:		
APPD.: Billy	> 30 ±0.20	x: ±5.0° x.x: ±3.0° x.xxx: ±2.0°	TITLE : 5.08mm Pitch Straight Type Male Terminal Block		SHEET: 1/1
REV.	DESCRIPTION	DR.BY	ECN. NO.	DATE: 2-Mar-2024	SCALE: 1:1
1	ORIGINAL	Judyyan			UNIT: mm
2					THIRD ANGLE PROJECTION
3					A4