

RoHS Compliant



Specifications:

Material And Finish:

Insulator: Polyamide UL94V-0, Color: Green

Contact: Copper Alloy

Wire range: 16~26AWG

Plated: See Ordering Information

Rating:

Current Rating: 10 Amps

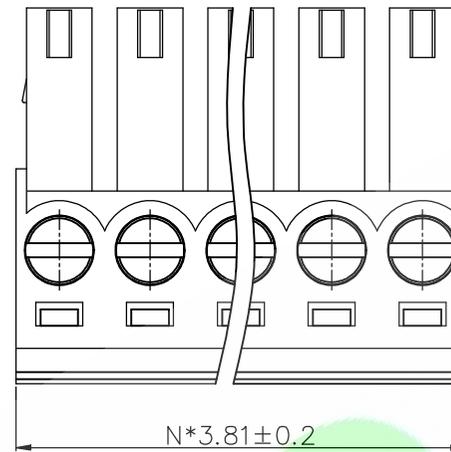
Voltage Rating: 300V AC

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

Electrical:

Contact resistance: 20m Ohm Max

Withstanding Voltage: 2500V AC/Minute



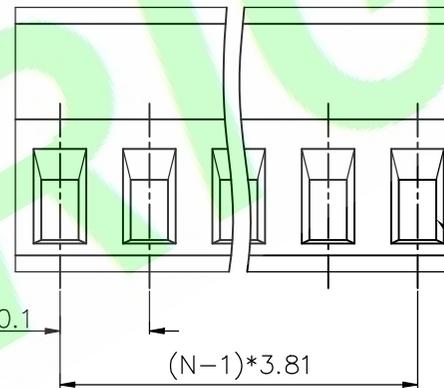
2p to 6p with wedge, above 7p without wedge (including 7p)

$N * 3.81 \pm 0.2$

Ordering Information

15W381D1SF-XXX-01-X
 1 23 4 5 6

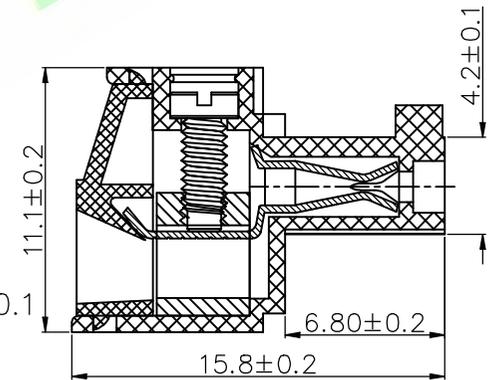
- 1: — Series No.
- 2: — S: Straight Type
- 3: — F: Female
- 4: — No. of Positions
- 5: — Q: Tin Plated
- 6: — A: In Bag
 B: In Tube
 C: In Tray



3.81 ± 0.1

$(N-1) * 3.81$

N = Number of contacts



11.1 ± 0.2

4.2 ± 0.1

$1.6 * 2.5 \pm 0.1$

15.8 ± 0.2

6.80 ± 0.2

| | | | |
|------|--------------------|---------|----------|
| 2X | Part number update | Judyyan | 20260227 |
| 1X | ORIGINAL | Bin | |
| REV. | DESCRIPTION | DR.BY | ECN. NO. |

| | | | |
|-------------------|--------------------|--------------|--|
| DR.BY.: Bin | GENERAL TOLERANCE: | | PART NO : 15W381D1SF-XXX-01-X |
| CHKD.: Juddyan | LINEAR | ANGLES | DWG. NO.: DZT381R-XXQF-01-X |
| APPD.: Billy | >30 ±0.30 | x: ±5.0° | TITLE : 3.81mm Pitch Straight Type Female Terminal Block |
| | 6~30 ±0.20 | x.x: ±3.0° | DATE: 26-Sep-2024 |
| | 0~6 ±0.10 | x.xx: ±2.0° | |
| | | x.xxx: ±1.0° | |

| | | | |
|-------------------|--------------------|--------------|--|
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| | | x.xxx: ±1.0° | |

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