

Type 163

Screw type terminal block, solderable, centerline 5.08 mm / 0.200 inches, horizontal wire entry, wire protector

Technical Data

RIA V / A / AWG 300 / 15 / 28 - 14

SP V / A / AWG 300 / 15 / 28 - 14

CE 0.08 - 1.5 mm² 125 V / 2.5 kV / 13 A

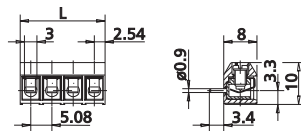
Insulation co-ordination according to IEC 664-1

| | | | |
|----------------------------------|-------------|-----|-----|
| Clearance and creepage distances | min. 2.6 mm | | |
| Insulating material class | CTI 600 | | |
| Overvoltage category | III | III | II |
| Pollution degree | 3 | 2 | 2 |
| Rated voltage | 200 | 500 | 500 |
| Rated test voltage | 2.5 | 4 | 2.5 |

Protection category according to IEC 529

| | |
|--------------------------------|--------------|
| IP00 | |
| Tightening torque UL | 7 lb-in max. |
| Min. insul. strip length | 6 mm |
| Solder pin dimension | 0.9 mm |
| Recommended pc board hole dia. | Ø 1.3 mm |
| Solder pin length | 3.4 mm |
| Pole size | 2 - 16 |
| Color | black |

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5.08 \text{ mm} / 0.200 \text{ inches}$

Part numbers (P/N)

(informations: page 60)

Complete the part number by adding the pole size.

Type 163

centerline 5.08 mm / 0.200 inches

P/N 311631

| | | | | | | | | |
|--------------------------|----|----|----|----|----|----|----|----|
| <input type="checkbox"/> | 02 | 03 | 04 | 05 | 06 | 07 | 08 | |
| <input type="checkbox"/> | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |

Type 163

centerline 10.16 mm / 0.400 inches

P/N 311632

| | | | | | | | |
|--------------------------|----|----|----|----|----|----|----|
| <input type="checkbox"/> | 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| <input type="checkbox"/> | | | | | | | |

Standard pole sizes

Available on demand. Minimum order quantity 5000 pieces per item.