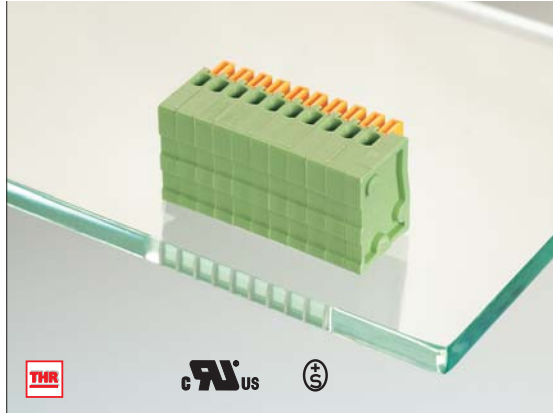




AST082

Spring clamp terminal block, solderable, centerline
2.54 mm / 0.100 inches, vertical wire entry, double
solder pins

Technical Data

RIA US V / A / AWG 150 / 6 / 26 - 20

0.13 - 0.5 mm² 125 V / 2.5 kV / 6 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 160 400 400

Rated test voltage 2.5 4 2.5

Protection category according
to IEC 529 IP20

Min. insul. strip length 10 mm

Solder pin dimension 2 x 0.8 x 0.5 mm

Recommended pc board hole
dia. Ø 1.1 mm

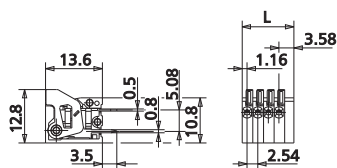
Solder pin length 3.5 mm

Pole size 2 - 24

Color green

Dimensions in mm

1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 4.74 \text{ mm} / 0.187 \text{ inches}$

Part numbers (P/N)

(information: page 16)

Complete the part number by
adding the pole size.

AST082

centerline 2.54 mm / 0.100 inches

P/N AST082

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

☒ Standard pole sizes

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