

AIT023

IDC terminal block, solderable, centerline 3.5 mm / 0.138 inches, horizontal wire entry, without lever

Technical Data

V / A / AWG 150 / 2.5 / 24 - 24

0.2 - 3.2 mm² 130 V / 2.5 kV / 2.5 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.3 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage [V] 160 400 400

Rated test voltage [kV] 2.5 4 2.5

Protection category according to IEC 60529 IP20

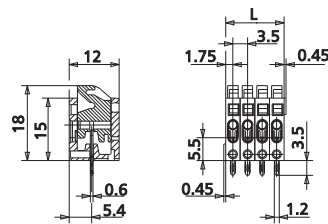
Solder pin dimension 0.6 x 1.2 mm

Recommended pc board hole dia. Ø 1.5 mm

Solder pin length 3.5 mm

Pole size 2 - 24

Colour grey



L = (pole size - 1) x centerline + 3.5 mm

Colour options

Suffix	Colour
02	black
04	grey (standard)
05	light blue
06	green
08	red
13	dark blue
99	multiple colour

optional colours minimum order quantity 50,000 poles per type

Part numbers (P/N)

(informations: page 149)

Complete the part number by adding the pole size.

AIT023 centerline 3.5 mm

P/N AIT023



	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 poles per item.