

# PIVOT BLOCK 3.5 mm Terminal Blocks

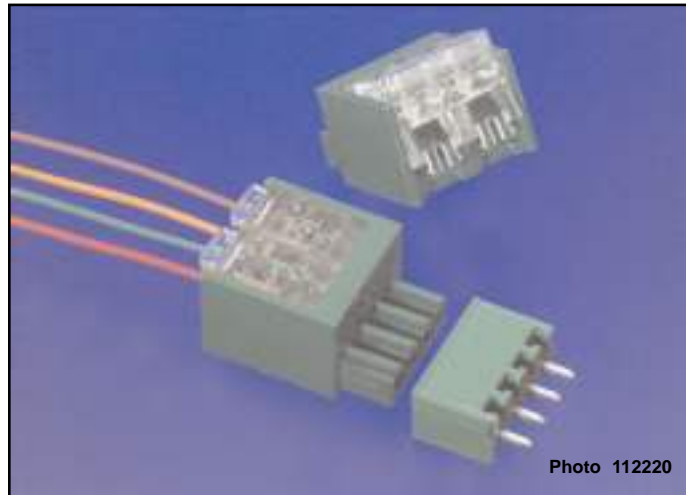
## DESCRIPTION

Revised 05/02 1308617

- 3.5 mm centerline IDC plug
- Alternative to screw clamp plugs
- Two-piece pluggable terminal block system
- Mates with 3.5 mm horizontal and vertical terminal block headers
- Proven tool-less pivot wire termination
- Solid and stranded 26 AWG and 22-24 AWG wire

## APPLICATIONS

- Security and Alarms
- HVAC Equipment
- Elevators/Escalators
- Process Controls
- Industrial Machinery
- Power Supplies
- Instrumentation



## KEY FEATURES

- Multi-position connector, tool-less IDC termination and tactile feel when terminated
- No wire stripping required
- 3.5 mm terminal block system
- 2-16 positions (22-24 AWG)
- 2-16 positions (26 AWG)
- Flanged version available
- Designs available to terminate 26 AWG solid and stranded or 22-24 AWG solid and stranded wires
- Mates with horizontal and vertical terminal block headers
- Wire stuffer allows visual inspection of wire termination

## ELECTRICAL

- 2.5 A max. current, per contact (26 AWG)
- 5 A max. current, per contact (22-24 AWG)
- 250 V operating voltage, max.
- 1500 V dielectric withstanding voltage
- 5 milliohm initial resistance

## MECHANICAL

- 10 cycles durability wire termination
- 15 lbs. closing force max. (2 position)
- 10 lbs. opening force max. (2 position)
- Screws for mounting flange M2.5 fixing screw

## MATERIALS

- Wire stuffer: Polycarbonate
- Housing: PBT Polyester, Green (standard color)  
(Blue color also available)
- Contact: Phosphor Bronze
- Plating: Tin Lead over Nickel

## FOR MORE INFORMATION

### Technical Support

Phone: 1-800-522-6752

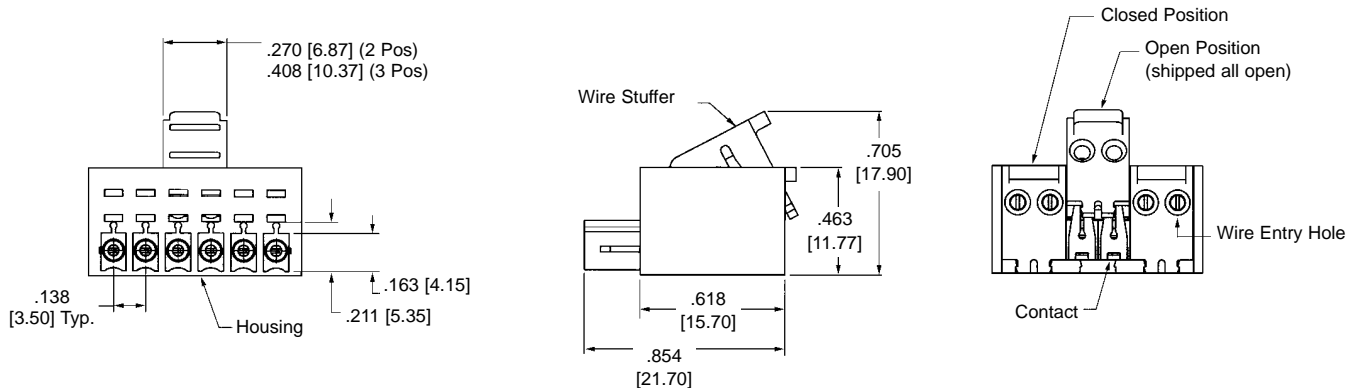
Internet: [www.tycoelectronics.com](http://www.tycoelectronics.com)E-mail: [newproducts@tycoelectronics.com](mailto:newproducts@tycoelectronics.com)**new product**

# PIVOT BLOCK 3.5 mm Terminal Blocks

## STANDARDS & SPECS

- UL 1059
- UL 1863 pending (26 AWG only)
- CSA 22.2 No. 158-1987
- Product Specification: 108-1981
- Application Specification: 114-13037

## PRODUCT OFFERING & DIMENSIONS



No. of Positions	Description	22-24 AWG		26 AWG
		Part Number (blue color)	Part Number (green color)	Part Number (green color)
2	IDC T/B	1445075-2	1445677-2	1445902-2
	IDC T/B with Screw Flange	1445192-2	1445678-2	1445903-2
3	IDC T/B	1445075-3	1445677-3	1445902-3
	IDC T/B with Screw Flange	1445192-3	1445678-3	1445903-3
4	IDC T/B	1445075-4	1445677-4	1445902-4
	IDC T/B with Screw Flange	1445192-4	1445678-4	1445903-4
5	IDC T/B	1445075-5	1445677-5	1445902-5
	IDC T/B with Screw Flange	1445192-5	1445678-5	1445903-5
6	IDC T/B	1445075-6	1445677-6	1445902-6
	IDC T/B with Screw Flange	1445192-6	1445678-6	1445903-6
7	IDC T/B	1445075-7	1445677-7	1445902-7
	IDC T/B with Screw Flange	1445192-7	1445678-7	1445903-7
8	IDC T/B	1445075-8	1445677-8	1445902-8
	IDC T/B with Screw Flange	1445192-8	1445678-8	1445903-8
9	IDC T/B	1445075-9	1445677-9	1445902-9
	IDC T/B with Screw Flange	1445192-9	1445678-9	1445903-9
10	IDC T/B	1-1445075-0	1-1445677-0	1-1445902-0
	IDC T/B with Screw Flange	1-1445192-0	1-1445678-0	1-1445903-0
11	IDC T/B	1-1445075-1	1-1445677-1	1-1445902-1
	IDC T/B with Screw Flange	1-1445192-1	1-1445678-1	1-1445903-1
12	IDC T/B	1-1445075-2	1-1445677-2	1-1445902-2
	IDC T/B with Screw Flange	1-1445192-2	1-1445678-2	1-1445903-2
13	IDC T/B	1-1445075-3	1-1445677-3	1-1445902-3
	IDC T/B with Screw Flange	1-1445192-3	1-1445678-3	1-1445903-3
14	IDC T/B	1-1445075-4	1-1445677-4	1-1445902-4
	IDC T/B with Screw Flange	1-1445192-4	1-1445678-4	1-1445903-4
15	IDC T/B	1-1445075-5	1-1445677-5	1-1445902-5
	IDC T/B with Screw Flange	1-1445192-5	1-1445678-5	1-1445903-5
16	IDC T/B	1-1445075-6	1-1445677-6	1-1445902-6
	IDC T/B with Screw Flange	1-1445192-6	1-1445678-6	1-1445903-6

