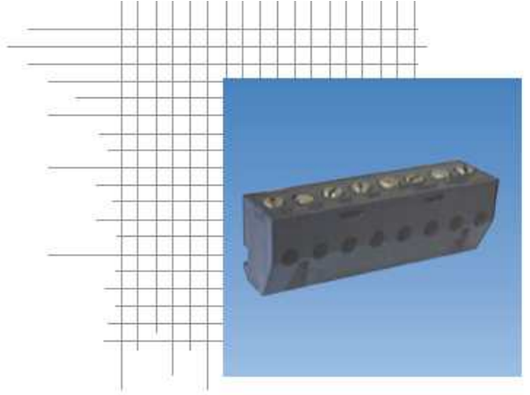


PLUGGABLE
TERMINAL BLOCK

TYPE PTB450B

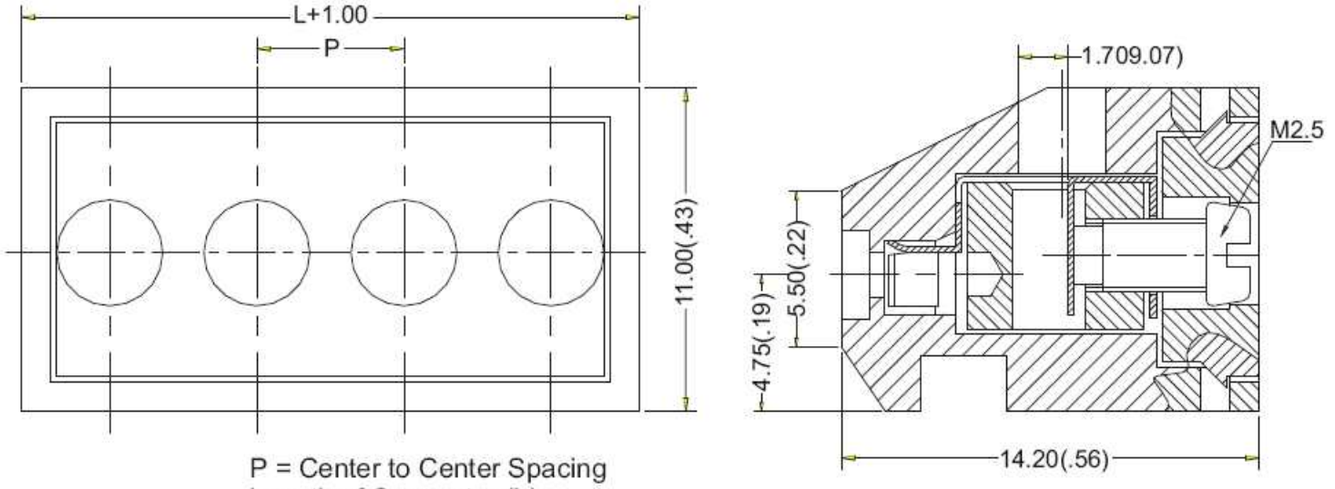
SPECIFICATIONS

WIRE ENTRANCE: .....Parallel to PCB
CENTER SPACING: .....5.08mm / 0.200 in.

WIRE RANGE: .....14--24 AWG
ELECTRICAL RATING: 300V, 10A
BREAKDOWN VOLTAGE: 4,000V
MOLDING: .....Polyamide, UL94, V-0
Self Extinguishing

MAX. TORQUE: .....4 lb-in.
WIRE PROTECTOR: .....Copper,Ni Plated
SCREW: .....M2.5, Steel, Zinc Plated
TERMINAL : .....Brass, Tin Plated
OPERATING: .....-40°C to +105°C
-40°F to + 221°F
MAX. SOLDERING: .....260°C , +500°F
for 5 seconds

MECHANICAL DIMENSIONS



P = Center to Center Spacing
Length of Connector (L)
L = number of Poles X Center Spacing
Dimensions: mm (in.)

ORDERING INFORMATION

PTB450B — 0 2 — □ — □□ — □ — □□

Style	Spacing	Poles	Color	Options*
00 to 99	1=5.00mm 2=5.08mm	02 to 08	0=Light Grey 1=Black 2=Blue 3=Green 4=Dark Grey	

Options*: M1~M9, For Customer Modification (Please provide sketch).
If more than one option is required, please separate each option with a dash (–).