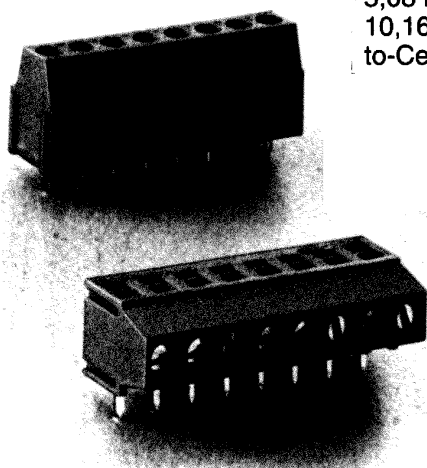# SERIES PA250/5.08, PA250/7.62 and PA250/10.16

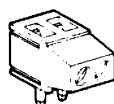5,08 mm, 7,62 and 10,16 mm Center-to-Center Spacing

FEATURES

- **BLOCKS INTERLOCK TO OBTAIN LONGER LENGTHS** – Dovetail design allows blocks to be joined for longer lengths while maintaining center-to-center spacing.
- **EASY WIRE INSERTION AND REDUCED CONNECTION TIME** – Terminals are provided in the open position and wire entry is tapered for easy entry and faster assembly.
- **ELIMINATES BROKEN SOLDER CONNECTIONS** – Terminal design eliminates transmission of tightening torque to P.C. board while installing wires.
- **SECURE WIRE CONNECTIONS** – Bar and collar design insures secure connections repeatedly and eliminates terminal degradation.
- **NO LOST OR MISSING SCREWS** – Screws are captive within housing.
- **VERSATILITY** – Housings include vertical and horizontal options for insertion of wires.
- **BREAK RESISTANT AND FLAME RETARDANT** – Block molded in 94VO thermoplastic material.
- **SAFETY RECOGNITIONS** – UL recognized under file no. E62557, CSA certified under report no. LR39186-1, meets VDE 0110.
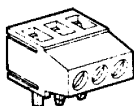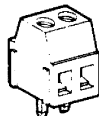
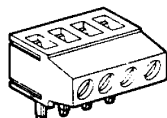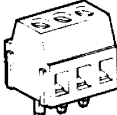## VARIATIONS
PA250

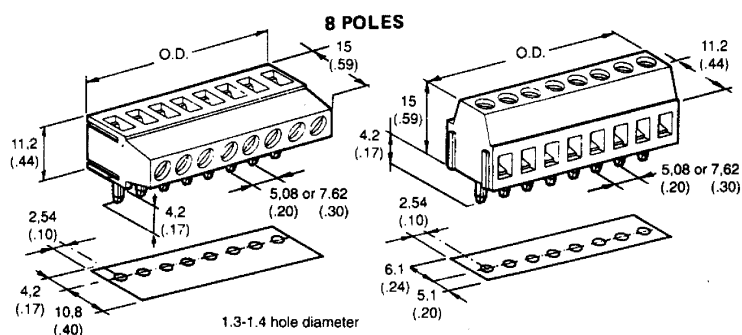Horizontal (H)   Vertical (V)

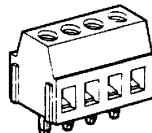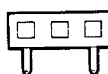2 POLES

3 POLES

4 POLES
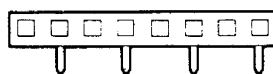
8 POLES

(OPTION 10,16 C to C)

1 POLE   2 POLE   2 POLE   4 POLE
(B)   (A)   (C)   (D)

ENGINEERING SPECIFICATIONS

	PA250/5.08	PA250/7.62	PA250/10.16
No. of Terminals:	2, 3, 4, 8	2, 3	1, 2, 4
Wire Range:	UL – No. 22-12 AWG, CSA – No. 26-14 AWG		
Voltage Rating:	VDE 0110 – 380 volts		
	UL & CSA – 300 volts		
Current Rating:	15 amps		

Housing:
Material: (Green) Polyamide 6
Flammability: UL94V-0
Continuous Use Temp.: 105°C
Metal Parts: Pin (.8mm x .9mm) Brass – Tin Plated
               Connector   Brass – Nickel Plated
               M 3 x 5 Screw   Steel – Zinc Plated
Tightening Torque: 4.5 in. – lb.

PA250/5.08	5,08 MM CENTER-TO-CENTER SPACING (.20")		
No. of Terminals	Part Number	Overall Dimensions O.D.	
2	PA250/5.08/2 *	10,16 mm	.4"
3	PA250/5.08/3 _	15,24 mm	.6"
4	PA250/5.08/4 _	20,32 mm	.8"
8	PA250/5.08/8 _	40,64 mm	1.6"

PA250/7.62	7,62 MM CENTER-TO-CENTER SPACING (.30")		
2	PA250/7.62/2 *	15,50 mm	.6"
3	PA250/7.62/3 _	22,86 mm	.9

PA250/10.16	10,16 MM CENTER-TO-CENTER SPACING (.40")		
1	PA250/10.16/1 *	10,16 mm	.4"
2	PA250/10.16/2 _ A	15,24 mm	.6
2	PA250/10.16/2 _ C	20,32 mm	.8"
4	PA250/10.16/4 _	40,64 mm	1.6"

* To complete P/N, insert **H** (Horizontal) or **V** (Vertical).

ORDERING INFORMATION — EXAMPLE
PA250 / 10.16 / 2 HC

PA250/	=	Series
10.16/	=	MM Center-to-Center Pin Spacing
2	=	No. of Terminals
HC	=	Horizontal 2 Pole "C" Pin Option

RELAY SPECIALTIES
A world of components