



EUROPEAN-STYLE TERMINAL BLOCKS



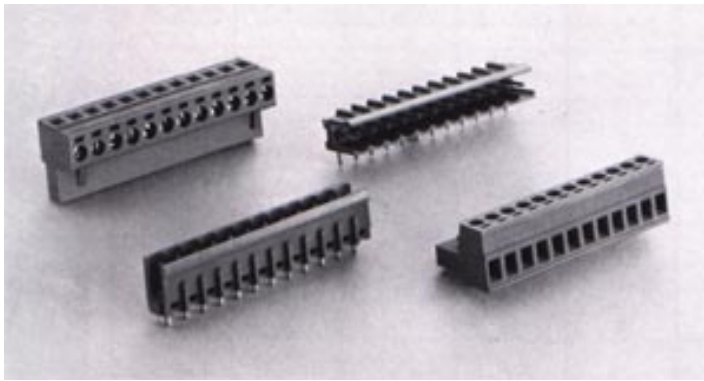
"We Build Confidence!"

EUROPEAN STYLE TERMINAL BLOCKS

* Indicates dovetail design to allow interlocking for longer lengths.

SERIES/TYPE			*PA235	*PA250	*PA251	PA252	PA253	*PA254
TERMINAL SPACINGS								
5 mm			•			•	•	
5.08 mm				•	•			•
7.5 mm								
7.62 mm				•				
1 mm			•			•	•	
10.16 mm				•	•			
Wire Range (AWG) - UL			22-12	22-12	22-12	22-12	22-12	22-12
- CSA			26-14	26-14	26-14	22-12	22-12	22-12
No. of Terminals			1-3	1-4,8	1-3	2-24	2-24	2,3,8
RATINGS								
Voltage - VDE 0110			380 volts	380 volts	380 volts	380 volts	380 volts	380 volts
- UL & CSA			300 volts	300 volts	300 volts	300 volts	300 volts	300 volts
Current (Amps)			15	15	15	15	15	15
HOUSING								
Material: Polyimide 6								
(Green)				•	•	•	•	•
(Black)								
(Brown)			•					
RECOGNITION								
UL Recognition				•	•	•	•	•
CSA Certified				•	•	•	•	•
VDE Approved				•	•	•	•	•
FOR COMPLETE ENGINEERING SPECIFICATIONS SEE PAGES...			7	9	7	4	4	10

SERIES/TYPE	*PA255	*PA255	*PA257	*PA258		PA266		Accessories
TERMINAL SPACINGS								
5 mm	•			•		•		
5.08 mm		•	•					
7.5 mm						•		
7.62 mm								
1 mm	•			•		•		
10.16 mm		•	•					
Wire Range (AWG) - UL	22-12	22-12	22-12	22-12		22-14		
- CSA	22-12	22-12	22-12	22-12		22-14		
No. of Terminals	1-3	2-24	2-24	1-3		2-24		
RATINGS								
Voltage - VDE 0110	380 volts	380 volts	380 volts	380 volts		380 volts		
- UL & CSA	300 volts	300 volts	300 volts	300 volts		300 volts		
Current (Amps)	15	15	15	15		15		
HOUSING								
Material: Polyimide 6								
(Green)	•	•	•	•		•		
(Black)								
(Brown)								
RECOGNITION								
UL Recognition	•	•	•	•		•		
CSA Certified	•	•	•	•		•		
VDE Approved	•	•	•	•		•		
FOR COMPLETE ENGINEERING SPECIFICATIONS SEE PAGES...			6	5	5	8	11	10

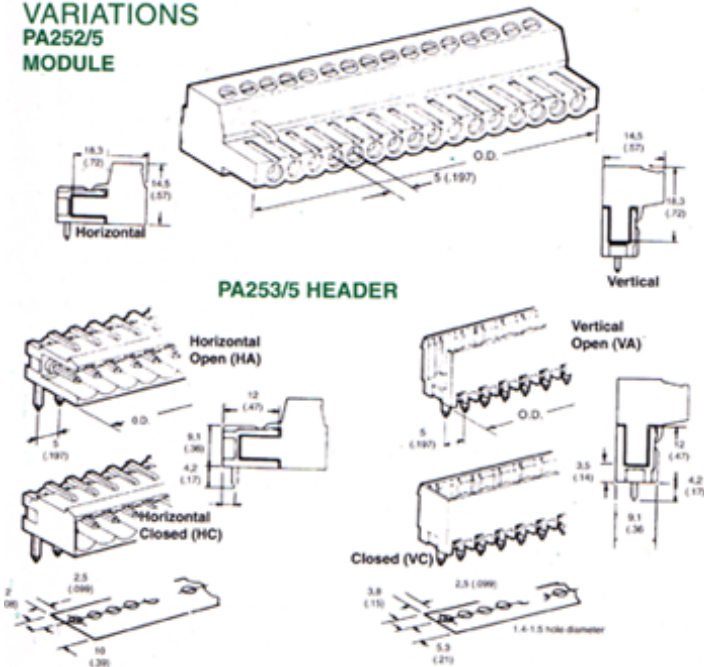


FEATURES

- **HEADERS INTERLOCK TO OBTAIN LONGER LENGTHS** – Dovetail design allows headers 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.
- **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.
- **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 PA252/5 MODULE



PA252/5 or PA253/5 10 MM CENTER-TO-CENTER SPACING (.40")

No. of Terminals	Part Number		Overall Dimensions O.D.	
	*	**		
2	PA25_/5/2	--	10 mm	.39"
3	PA25_/5/3	--	15 mm	.59"
4	PA25_/5/4	--	20 mm	.79"
5	PA25_/5/5	--	25 mm	.99"
6	PA25_/5/6	--	30 mm	1.19"
7	PA25_/5/7	--	35 mm	1.39"
8	PA25_/5/8	--	40 mm	1.59"
9	PA25_/5/9	--	45 mm	1.79"
10	PA25_/5/10	--	50 mm	1.99"
11	PA25_/5/11	--	55 mm	2.19"
12	PA25_/5/12	--	60 mm	2.39"
13	PA25_/5/13	--	65 mm	2.59"
14	PA25_/5/14	--	70 mm	2.79"
15	PA25_/5/15	--	75 mm	2.99"
16	PA25_/5/16	--	80 mm	3.19"
17	PA25_/5/17	--	85 mm	3.39"
18	PA25_/5/18	--	90 mm	3.59"
19	PA25_/5/19	--	95 mm	3.79"
20	PA25_/5/20	--	100 mm	3.99"
21	PA25_/5/21	--	105 mm	4.19"
22	PA25_/5/22	--	110 mm	4.39"
23	PA25_/5/23	--	115 mm	4.59"
24	PA25_/5/24	--	120 mm	4.79"

PA252/10 or PA253/10 10 MM CENTER-TO-CENTER SPACING (.40")

No. of Terminals	Part Number		Overall Dimensions O.D.	
	*	**		
2	PA25_/10/2	--	15 mm	.59"
3	PA25_/10/3	--	25 mm	.99"
4	PA25_/10/4	--	35 mm	1.39"
5	PA25_/10/5	--	45 mm	1.79"
6	PA25_/10/6	--	55 mm	2.19"
7	PA25_/10/7	--	65 mm	2.59"
8	PA25_/10/8	--	75 mm	2.99"
9	PA25_/10/9	--	85 mm	3.39"
10	PA25_/10/10	--	95 mm	3.79"
11	PA25_/10/11	--	105 mm	4.19"
12	PA25_/10/12	--	115 mm	4.59"

* To complete P/N insert 2 = PA252 module or 3 = PA253 header
 ** and for PA253 only insert VA = Vertical Open, or VC = Vertical Closed, HA = Horizontal Open or HC = Horizontal Closed.

ENGINEERING SPECIFICATIONS

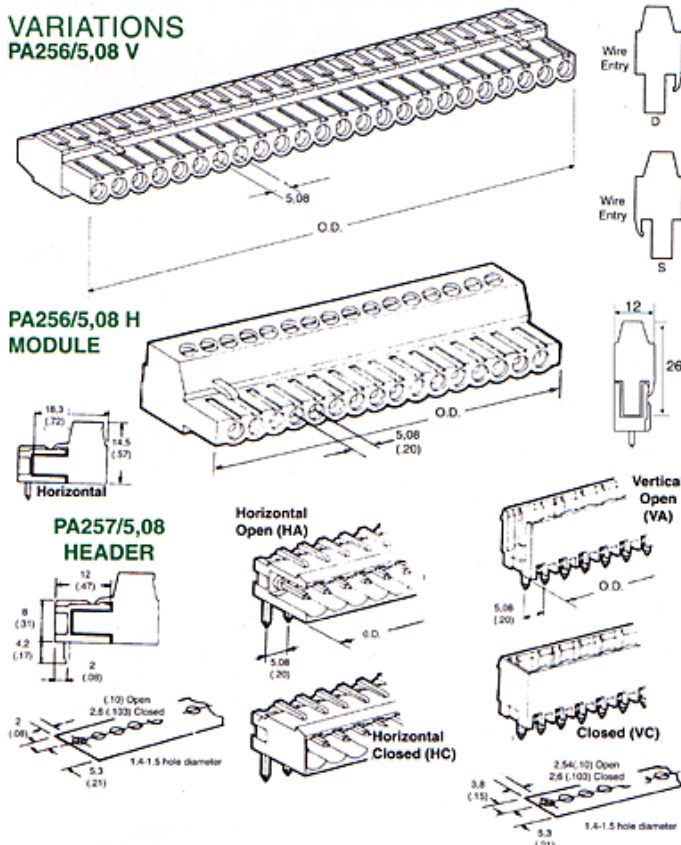
	PA252/5	PA252/10
	PA253/5	PA253/10
Number of Terminals:	2 thru 24	2 thru 12
Wire Range:	UL – No. 22-12 AWG, CSA – No. 22-12 AWG	
Voltage Rating:	VDE 0110 – 380 volts UL & CSA – 300 volts	
Current Rating:	15 amps	
Housing:	(Green) Polyamide 6	
Material:	UL94V-0	
Flammability Rating:	105° C	
Continuous Use Temp.:	Pin (1mm x 1mm)	
Metal Parts:	Connector	Brass – Tin Plated
	M 3x5 Screw	Brass – Nickel Plated
		Steel – Zinc Plated
Tightening Torque:	4.5 in. –lb.	

SERIES PA256/5.08 & PA257/5.08

5.08 mm and 10.16 mm
Center-to-Center Spacing



VARIATIONS PA256/5,08 V



ENGINEERING SPECIFICATIONS

Number of Terminals:	2 thru 24	2 thru 12
Wire Range:	UL – No. 22-12 AWG, CSA – No. 22-12 AWG	
Voltage Rating:	VDE 0110 – 380 volts UL & CSA – 300 volts	
Current Rating:	15 amps	
Housing:	Material: (Green) Polyamide 6 Flammability Rating: UL94V-0 Continuous Use Temp.: 105° C	
Metal Parts:	Pin (1mm x 1mm) Connector M 3x5 Screw	Brass – Tin Plated Brass – Nickel Plated Steel – Zinc Plated
Tightening Torque:	4.5 in. –lb.	

FEATURES

- **TYPE “A” (OPEN ENDED) HEADERS INTERLOCK TO OBTAIN LONGER LENGTHS** – Design allows Type “A” Headers to be placed side-by-side while maintaining center-to-center spacing.
- **VERSATILITY** – Housings include vertical and horizontal options for insertion of wires.
- **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.
- **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.
- **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.



PA256/5.08 or PA257/5.08 5.08 MM CENTER-TO-CENTER SPACING (.20")

No. of Terminals	Part Number		Overall Dimensions O.D.	
	*	**		
2	PA25_/5.08/2	--	10.16 mm	.4"
3	PA25_/5.08/3	--	15.24 mm	.6"
4	PA25_/5.08/4	--	20.32 mm	.8"
5	PA25_/5.08/5	--	25.40 mm	1.0"
6	PA25_/5.08/6	--	30.48 mm	1.2"
7	PA25_/5.08/7	--	35.56 mm	1.4"
8	PA25_/5.08/8	--	40.64 mm	1.6"
9	PA25_/5.08/9	--	45.72 mm	1.8"
10	PA25_/5.08/10	--	50.80 mm	2.0"
11	PA25_/5.08/11	--	55.88 mm	2.2"
12	PA25_/5.08/12	--	60.96 mm	2.4"
13	PA25_/5.08/13	--	66.04 mm	2.6"
14	PA25_/5.08/14	--	71.12 mm	2.8"
15	PA25_/5.08/15	--	76.20 mm	3.0"
16	PA25_/5.08/16	--	81.28 mm	3.2"
17	PA25_/5.08/17	--	86.36 mm	3.4"
18	PA25_/5.08/18	--	91.44 mm	3.6"
19	PA25_/5.08/19	--	96.52 mm	3.8"
20	PA25_/5.08/20	--	101.60 mm	4.0"
21	PA25_/5.08/21	--	106.68 mm	4.2"
22	PA25_/5.08/22	--	111.76 mm	4.4"
23	PA25_/5.08/23	--	116.84 mm	4.6"
24	PA25_/5.08/24	--	121.92 mm	4.8"

PA256/10.16 or PA257/10.16 10.16 MM CENTER-TO-CENTER SPACING (.40")

No. of Terminals	Part Number		Overall Dimensions O.D.	
	*	**		
2	PA25_/10/2	--	15 mm	.6"
3	PA25_/10/3	--	25 mm	1.0"
4	PA25_/10/4	--	35 mm	1.4"
5	PA25_/10/5	--	45 mm	1.8"
6	PA25_/10/6	--	55 mm	2.2"
7	PA25_/10/7	--	65 mm	2.6"
8	PA25_/10/8	--	75 mm	3.0"
9	PA25_/10/9	--	85 mm	3.4"
10	PA25_/10/10	--	95 mm	3.8"
11	PA25_/10/11	--	105 mm	4.2"
12	PA25_/10/12	--	115 mm	4.6"

* To complete P/N insert 6 = PA256 module or 7 = PA257 header.
** For PA256 only insert V = Vertical, or H = Horizontal and for Vertical add "D" or "S" for wire entry preference. For PA257 only insert VA = Vertical Open, or VC = Vertical Closed, HA = Horizontal Open or HC = Horizontal Closed.

CURTIS SERIES PA255/5 & PA255/10 5 mm and 10 mm Center-to-Center Spacing

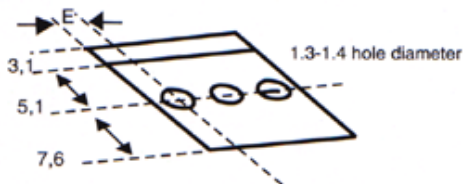
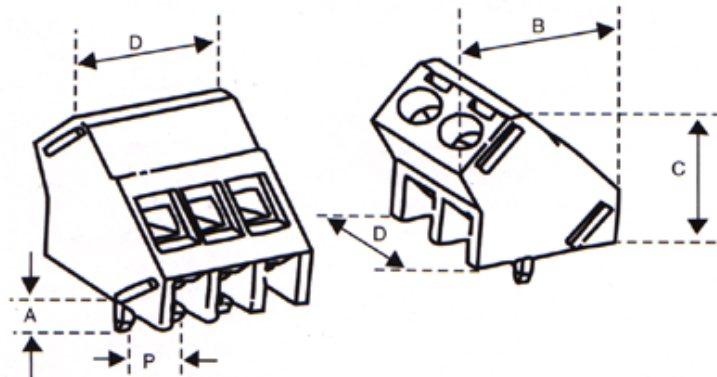


FEATURES

- **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.
- **NO LOST OR MISSING SCREWS** – Screws are captive within housing.
- **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.



PA255



PA255/5 5 MM CENTER-TO-CENTER SPACING (.197")		
No. of Terminals	Part Number	Overall Dimensions O.D.
2	PA255/5/2	10 mm .39"
3	PA255/5/3	15 mm .59"
PA255/10 10 MM CENTER-TO-CENTER SPACING (.39")		
1	PA255/10/1	10 mm .39"
2	PA255/10/2	15 mm .59"

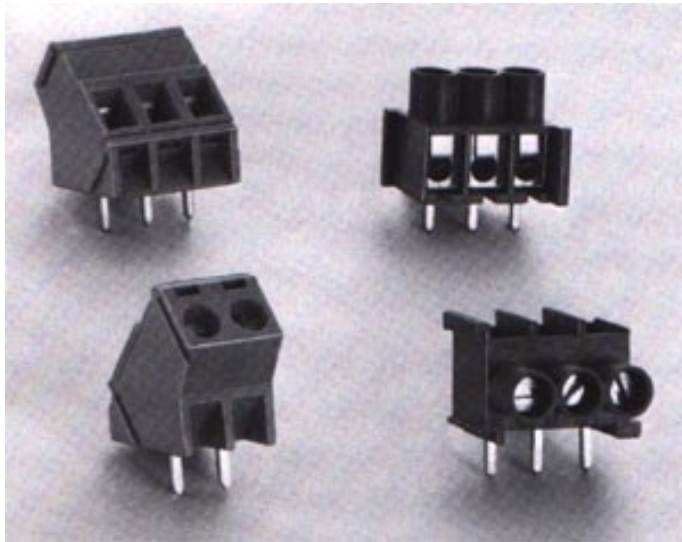
ENGINEERING SPECIFICATIONS

	PA255/5	PA255/10
Number of Terminals:	2 thru 3	1 thru 2
Wire Range:	UL – No. 22-12 AWG, CSA – No. 22-12 AWG	
Voltage Rating:	VDE 0110 – 380 volts UL & CSA – 300 volts	
Current Rating:	15 amps	
Housing:	Material: (Green) Polyamide 6	
	Flammability Rating: UL94V-0	
	Continuous Use Temp.: 105° C	
Metal Parts:	Pin (.8 mm x .9 mm)	Brass – Tin Plated
	Connector	Brass – Nickel Plated
	M 3x5 Screw	Steel – Zinc Plated
Tightening Torque:	4.5 in. -lb.	

dimensions		A	B	C	D	E	P
mm (in.)	2 poles	3.9 (.15)	15.8 (.62)	13.8 (.54)	10 (.39)	2.5 (.1)	5 or 10 (.197 or .39)
	3 poles	3.9 (.15)	15.8 (.62)	13.8 (.54)	15 (.59)	2.5 (.1)	5 or 10 (.197 or .39)

SERIES PA256/5.08 & PA257/5.08

5.08 mm and 10.16 mm
Center-to-Center Spacing



FEATURES

- **TYPE "A" (OPEN ENDED) HEADERS INTERLOCK TO OBTAIN LONGER LENGTHS** – Design allows Type "A" Headers to be placed side-by-side while maintaining center-to-center spacing.
- **VERSATILITY** – Housings include vertical and horizontal options for insertion of wires.
- **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.
- **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.
- **BREAK RESISTANT AND FLAME RETARDANT** – Block molded in 94V) thermoplastic material.
- **SAFETY RECOGNITIONS** – UL recognized under file no. E62557. CSA certified under report no. LR39186-1, meets VDE 0110.

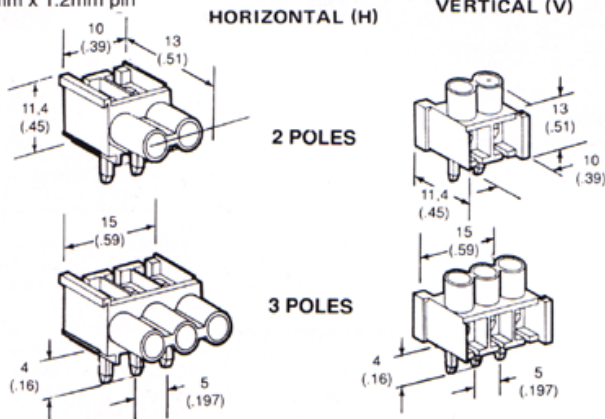


ENGINEERING SPECIFICATIONS

VARIATIONS

PA235

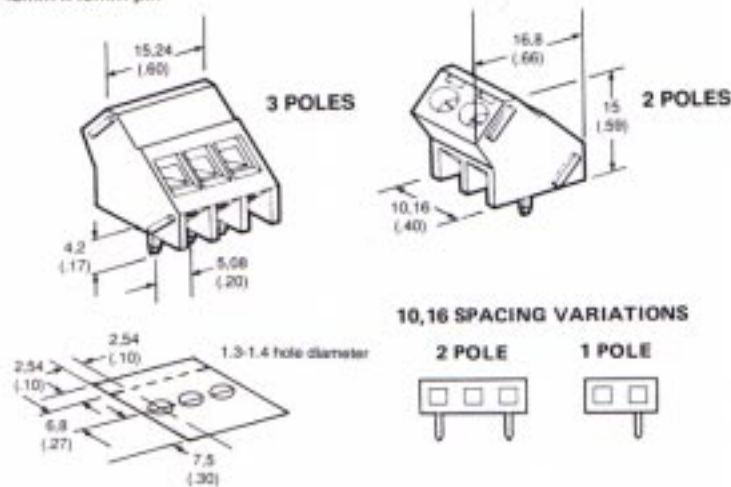
.8mm x 1.2mm pin



VARIATIONS

PA251 (45° WIRE ENTRY)

.8mm x .9mm pin



PA235/5
PA251/5.08

PA235/10 (Brown)
PA251/10.16 (Green)

Number of Terminals:

2 thru 3

1 thru 2

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 Rating: UL94V-0

Continuous Use Temp.: 105° C

Metal Parts: Pin (1mm x 1mm)

Brass – Tin Plated

Connector

Brass – Nickel Plated

M 3x5 Screw

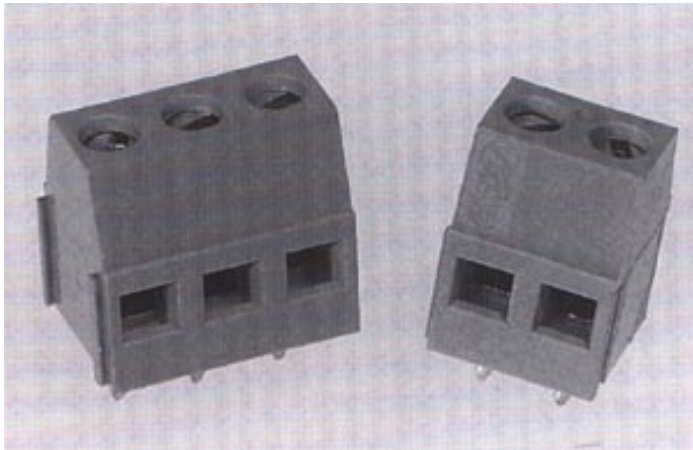
Steel – Zinc Plated

Tightening Torque:

4.5 in. -lb.

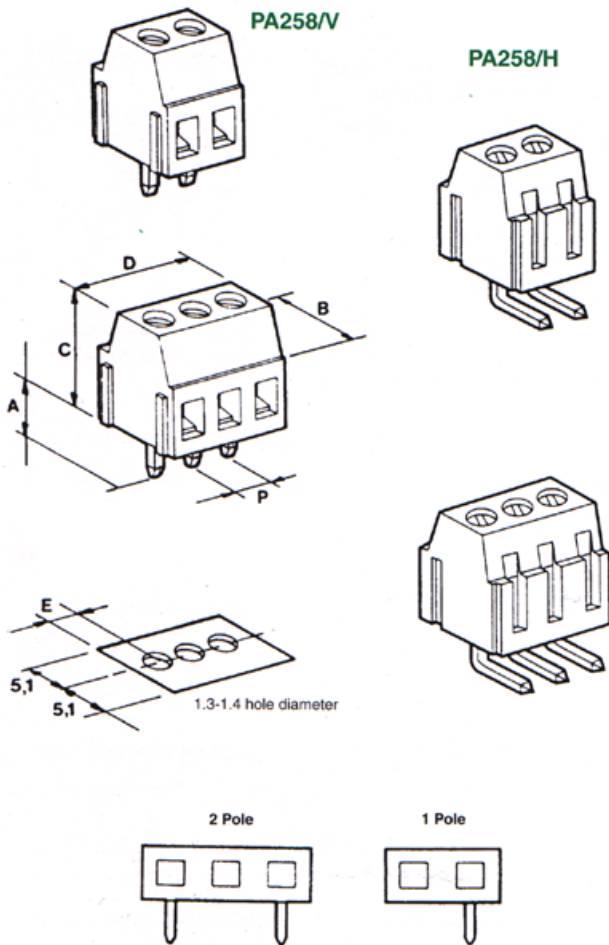
PA235/5		
5 MM CENTER-TO-CENTER SPACING (.197")		
No. of Terminals	Part Number	Overall Dimensions O.D.
	*	
2	PA235/5/2_	10 mm .39"
3	PA235/5/3_	15 mm .59"
PA235/10		
10 MM CENTER-TO-CENTER SPACING (.39")		
	*	
1	PA235/10/1_	10 mm .39"
2	PA235/10/2_	15 mm .59"
PA251/5.08		
5.08 MM CENTER-TO-CENTER SPACING (.20")		
No. of Terminals	Part Number	Overall Dimensions O.D.
2	PA251/5.08/2	10, 16 mm .4"
3	PA251/5.08/3	15, 24 mm .6"
PA251/10.16		
10, 16 MM CENTER-TO-CENTER SPACING (.40")		
1	PA251/10.16/1	10, 16 mm .4"
2	PA251/10.16/2	15, 24 mm .6"

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



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.
- **NO LOST OR MISSING SCREWS** – Screws are captive within housing.
- **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.



PA258/5		
5 MM CENTER-TO-CENTER SPACING (.197")		
No. of Terminals	Part Number	Overall Dimensions O.D.
	*	
2	PA258/5/2_	10 mm .39"
3	PA258/5/3_	15 mm .59"
PA258/10		
10 MM CENTER-TO-CENTER SPACING (.39")		
	*	
1	PA258/10/1_	10 mm .39"
2	PA258/10/2_	15 mm .59"

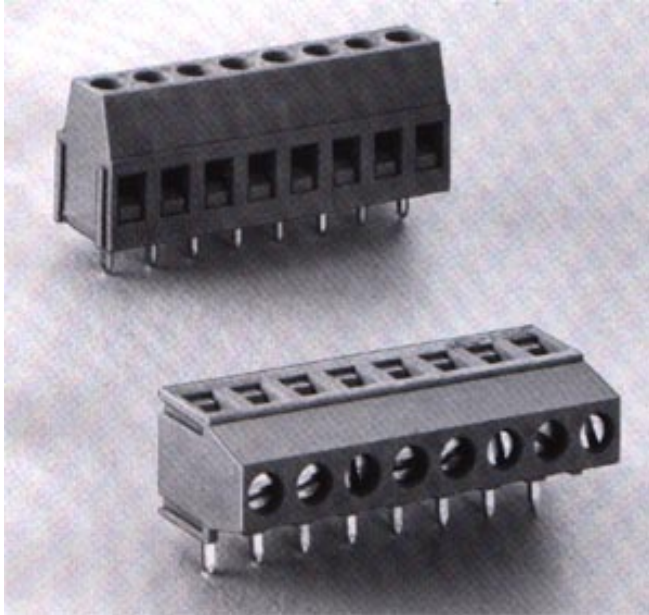
ENGINEERING SPECIFICATIONS

Number of Terminals:	PA258/5 2 thru 3	PA258/10 1 thru 2
Wire Range:	UL – No. 22-12 AWG, CSA – No. 22-12 AWG	
Voltage Rating:	VDE 0110 – 380 volts UL & CSA – 300 volts	
Current Rating:	15 amps	
Housing:	Material: (Green) Polyamide 6	
	Flammability Rating: UL94V-0	
	Continuous Use Temp.: 105° C	
Metal Parts:	Pin (.8 mm x .9 mm)	Brass – Tin Plated
	Connector	Brass – Nickel Plated
	M 3x5 Screw	Steel – Zinc Plated
Tightening Torque:	4.5 in. –lb.	

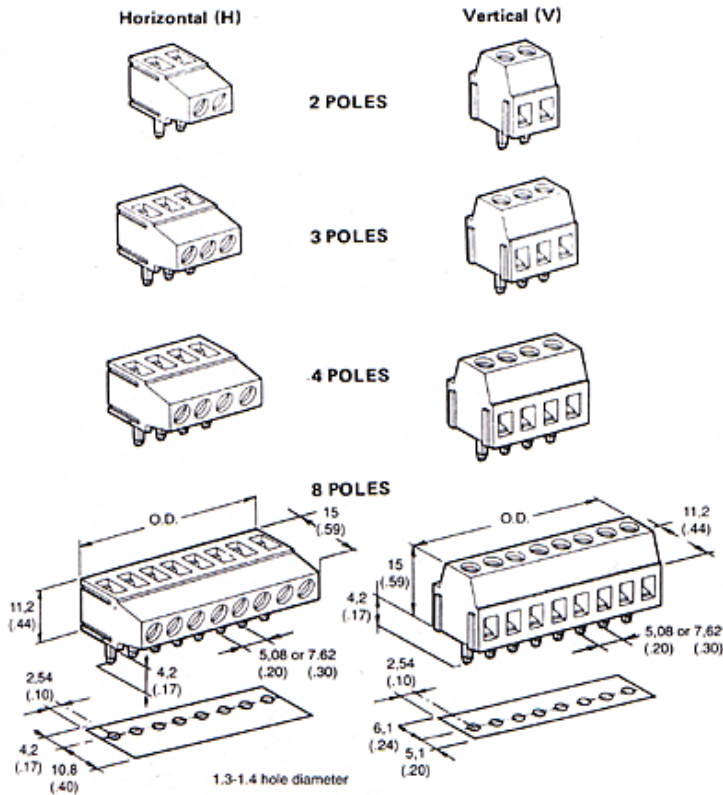
dimensions		A	B	C	D	E	P
mm (in.)	2 poles	4.7 (.185)	10.2 (.4)	14.5 (.57)	10 (.39)	2.5 (.1)	5 or 10 (.197 or .39)
	3 poles	4.7 (.185)	10.2 (.4)	14.5 (.57)	15 (.59)	2.5 (.1)	5 or 10 (.197 or .39)

SERIES PA250/5.08, PA250/7.62 & PA250/10.16

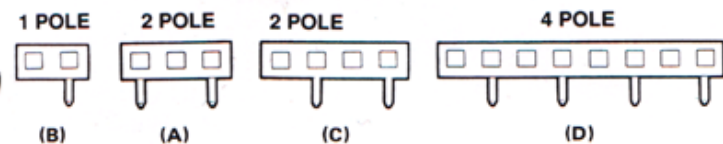
5.08 mm, 7.62 mm & 10.16 mm Center-to-Center Spacing



VARIATIONS PA230



(OPTION 10, 16 C to C)



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.
- **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.



ENGINEERING SPECIFICATIONS

	PA250/5.08	PA250/7.62	PA250/10.16
Number 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:	(Green) Polyamide 6		
Material:	UL94V-0		
Flammability Rating:	Continuous Use Temp.: 105° C		
Continuous Use Temp.:	Metal Parts:		
Metal Parts:	Pin (.8mm x .9mm)	Brass – Tin Plated	Brass – Nickel Plated
	Connector	M 3x5 Screw	Steel – Zinc Plated
Tightening Torque:	4.5 in. –lb.		

PA258/5 5 MM CENTER-TO-CENTER SPACING (.197")		
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")		
	*	
1	PA250/7.62/2_	15.50 mm .6"
2	PA250/7.62/3_	22.86 mm .9"
PA250/10.16 7.62 MM CENTER-TO-CENTER SPACING (.30")		
	*	
1	PA250/10.16/1_	10.16 mm .4"
2	PA250/10.16/2_A	15.24 mm .6"
3	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

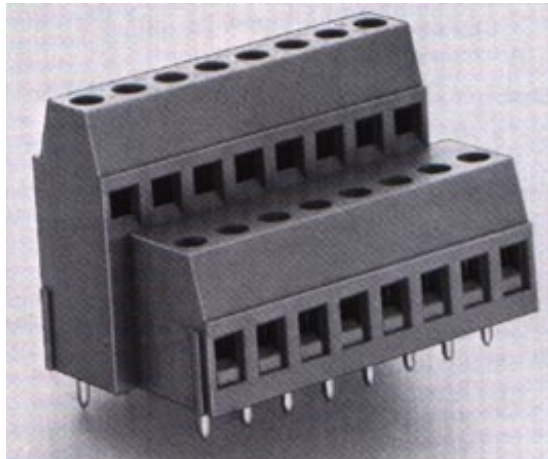
PA250 / 10.16 / 2 HC

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



SERIES PA254/10.16 & PA254/15.24

5.08 mm Center-to Center (Side by Side) Spacing & 10.16 mm or 15.24 mm Center-to-Center (Front to Back) Spacing



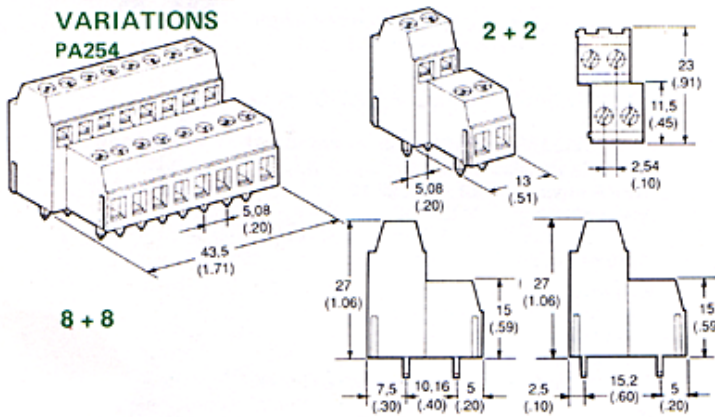
FEATURES

- **SPACE SAVING DESIGN** – Unique stacked design offers maximum wire density coupled with low P.C. board real estate requirements.
- **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.
- **NO LOST OR MISSING SCREWS** – Screws are captive within housing.
- **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.



ENGINEERING SPECIFICATIONS

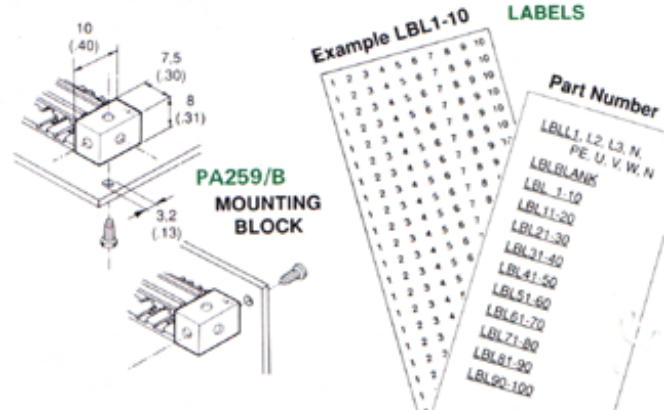
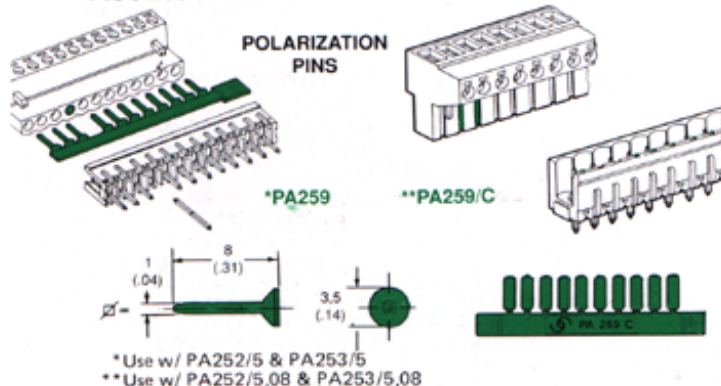
Number of Terminals: 2 + 2, 3 + 3, and 8 + 8
Wire Range: UL – No. 22-12 AWG, CSA – No. 22-12 AWG
Voltage Rating: VDE 0110 – 380 volts
 UL & CSA – 300 volts
 15 amps
Current Rating:
Housing:
 Material: (Green) Polyamide 6
 Flammability Rating: UL94V-0
 Continuous Use Temp.: 105° C
 Metal Parts: Pin (.8 mm x .9 mm) Brass – Tin Plated
 Connector Brass – Nickel Plated
 M 3x5 Screw Steel – Zinc Plated
Tightening Torque: 4.5 in. –lb.



PA254/10.16 5.08 MM CENTER-TO-CENTER SPACING (.20") 10.164 MM PIN SPACE FRONT TO BACK		
No. of Terminals	Part Number	Overall Dimensions O.D.
2+2	PA254/10.16/2+2	13 mm .51"
3+3	PA254/10.16/3+3	17.8 mm .70"
8+8	PA254/10.16/8+8	43.5 mm 1.71"

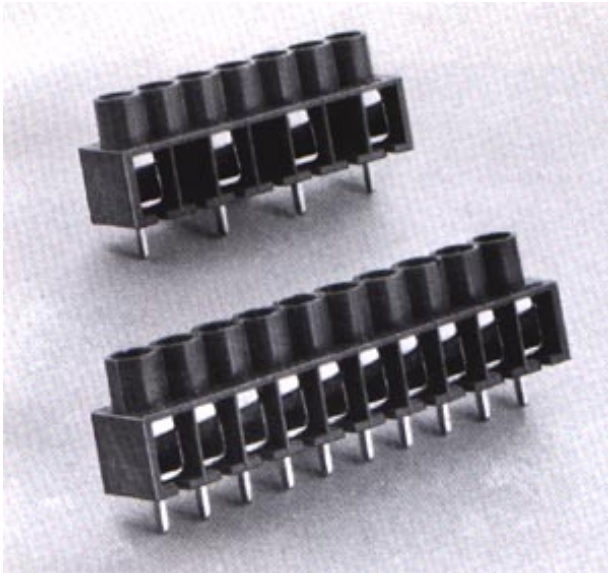
PA254/15.24 5.08 MM CENTER-TO-CENTER SPACING (.20") 15.24 MM PIN SPACE FRONT TO BACK		
No. of Terminals	Part Number	Overall Dimensions O.D.
2+2	PA254/15.24/2+2	13 mm .51"
3+3	PA254/15.24/3+3	17.8 mm .70"
8+8	PA254/15.24/8+8	43.5 mm 1.71"

ACCESSORIES

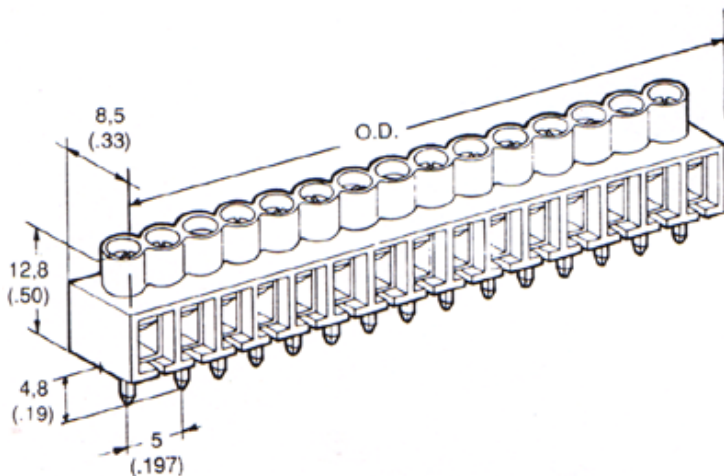


SERIES PA266/5, PA266.7.5 & PA266/10

5 mm, 7.5 mm and 10.16 mm
Center-to-Center Spacing



VARIATIONS PA266



FEATURES

- **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** – Terminals design eliminates transmission of tightening torque to P.C. board while installing wires.
- **NO LOST OR MISSING SCREWS** – Screws are captive within housing.
- **BREAK RESISTANT AND FLAME RETARDANT** – Block molded in 94V) thermoplastic material.
- **SAFETY RECOGNITIONS** – UL recognized under file no. E62557. CSA certified under report no. LR39186-1, meets VDE 0110.

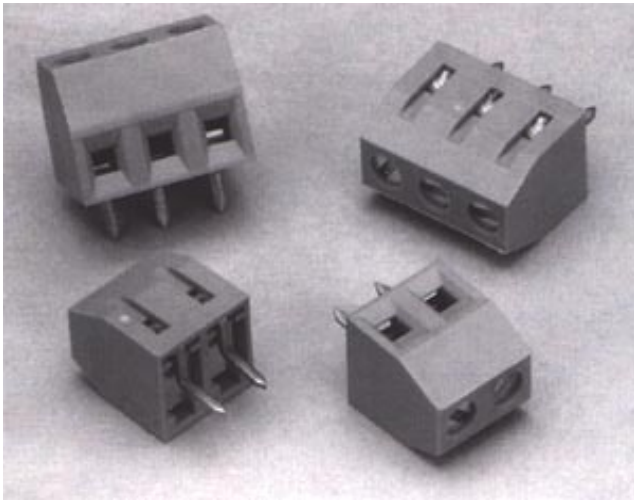


PA266 5.08 MM CENTER-TO-CENTER SPACING (.197")			
No. of Terminals	Part Number	Overall Dimensions O.D.	
2	PA266/5/2	11.15 mm	.45"
3	PA266/5/3	16.5 mm	.65"
4	PA266/5/4	21.5 mm	.85"
5	PA266/5/5	26.5 mm	1.05"
6	PA266/5/6	31.5 mm	1.24"
7	PA266/5/7	36.5 mm	1.44"
8	PA266/5/8	41.5 mm	1.64"
9	PA266/5/9	46.5 mm	1.83"
10	PA266/5/10	51.5 mm	2.03"
11	PA266/5/11	56.5 mm	2.23"
12	PA266/5/12	61.5 mm	2.42"
13	PA266/5/13	66.5 mm	2.62"
14	PA266/5/14	71.5 mm	2.81"
15	PA266/5/15	76.5 mm	3.01"
16	PA266/5/16	81.5 mm	3.21"
17	PA266/5/17	86.5 mm	3.41"
18	PA266/5/18	91.5 mm	3.60"
19	PA266/5/19	96.5 mm	3.80"
20	PA266/5/20	101.5 mm	4.0"
21	PA266/5/21	106.5 mm	4.19"
22	PA266/5/22	101.5 mm	4.39"
23	PA266/5/23	116.5 mm	4.59"
24	PA266/5/24	121.5 mm	4.74"
PA266/7.5 7.5 MM CENTER-TO-CENTER SPACING (.295")			
2	PA266/7.5/2	14.5 mm	.57"
3	PA266/7.5/3	22.0 mm	.87"
4	PA266/7.5/4	29.0 mm	1.14"
PA266/5 10 MM CENTER-TO-CENTER SPACING (.39")			
2	PA266/10/2	16.5 mm	.65"
3	PA266/10/3	26.5 mm	1.05"
4	PA266/10/4	36.5 mm	1.44"
5	PA266/10/5	46.5 mm	1.83"
6	PA266/10/6	56.5 mm	2.23"
7	PA266/10/7	66.5 mm	2.62"
8	PA266/10/8	76.5 mm	3.01"
9	PA266/10/9	86.5 mm	3.41"
10	PA266/10/10	96.5 mm	3.80"
11	PA266/10/11	106.5 mm	4.19"
12	PA266/10/12	116.5 mm	4.59"

ENGINEERING SPECIFICATIONS

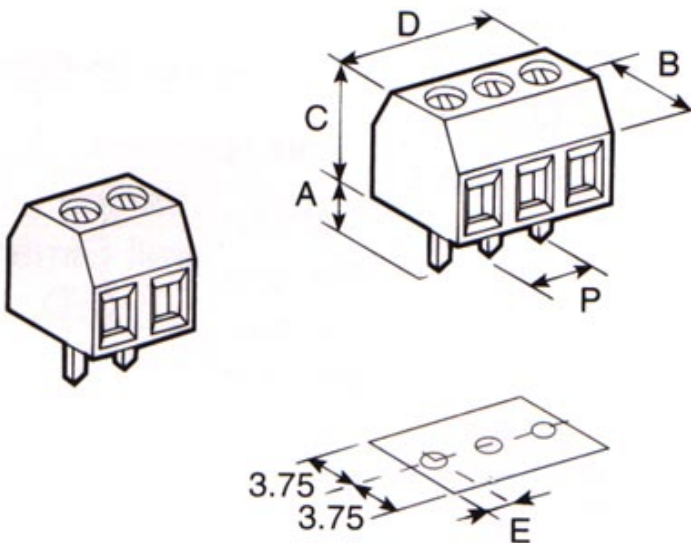
	PA266/5	PA266/7.5	PA266/10
Number of Terminals:	2 thru 24	2 thru 4	2 thru 12
Wire Range:	UL – No. 14-22 AWG, CSA – No. 14-22 AWG		
Voltage Rating:	VDE 0110 – 380 volts UL & CSA – 300 volts		
Current Rating:	15 amps		
Housing:	(Green) Polyamide 6		
Material:	UL94V-0		
Flammability Rating:	105° C		
Continuous Use Temp.:	Pin (.8mm x 1mm)	Brass – Tin Plated	
Metal Parts:	Connector	Brass – Nickel Plated	
	M 3x5 Screw	Steel – Zinc Plated	
Tightening Torque:	4.5 in. –lb.		

SERIES PA 350/3.81 3.81 mm Center-to-Center Spacing



FEATURES

- **3.81 MM P.C. DESIGN** – Block can be assembled side-by-side to form longer lengths.
- **EASY WIRE INSERTION AND REDUCED CONNECTION TIME** – Terminals are provided in the open position for easier 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 & collar design guarantee an optimal electrical connection and eliminates wire degradation.
- **NO LOST OR MISSING SCREWS** – Screws are captive within the housing.
- **BREAK RESISTANT AND FLAME RETARDANT BLOCK MOLDED IN 94V0 THERMOPLASTIC MATERIAL**
- **SAFETY RECOGNITIONS** – UL, CSA, Pending.



PA 350/3.81			
3.81 mm Center-to-Center spacing (.15")			
No. of Terminals	Part Number	Overall Dimensions O.D.	
2	PA 350/3.81/2	7.61 mm	.30"
3	PA 350/3.81/3	11.42 mm	.45"

ENGINEERING SPECIFICATIONS

Wire Range: No. 22-16AWG

Number of Terminals: PA 350/3.81 - 2 & 3

Voltage Rating: VDE 0110 125 volts

Tightening Torque: 3.5 in.-lb

Current Rating: 10 amps

Housing:

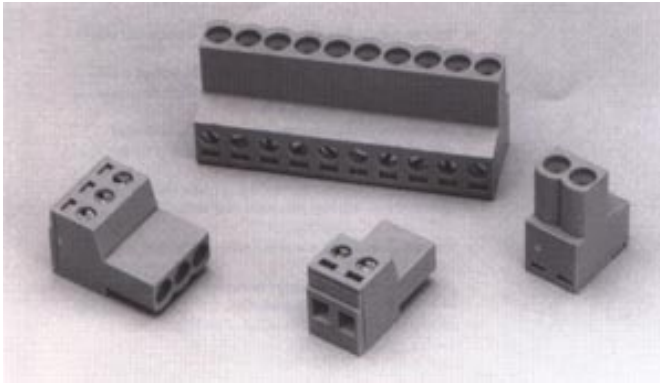
Material: (Green) Polyamide 6
 Continuous Use Temp.: 105° C
 Flammability Rating: UL94V-0

Metal Parts: Pin (.5mm x .8mm) Brass – Tin Plated
 Connector Brass – Nickel Plated
 M2 x 3 Screw Steel – Zinc Plated

Dimensions		A	B	C	D	E	P
mm (in.)	2 pole	3.6 (.14")	7.5 (.29")	8.5 (.33")	7.61 (.30")	1.9 (.075")	3.81 (.15")
	3 pole	3.6 (.14")	7.5 (.29")	8.5 (.33")	11.42 (.45")	1.9 (.075")	3.81 (.15")

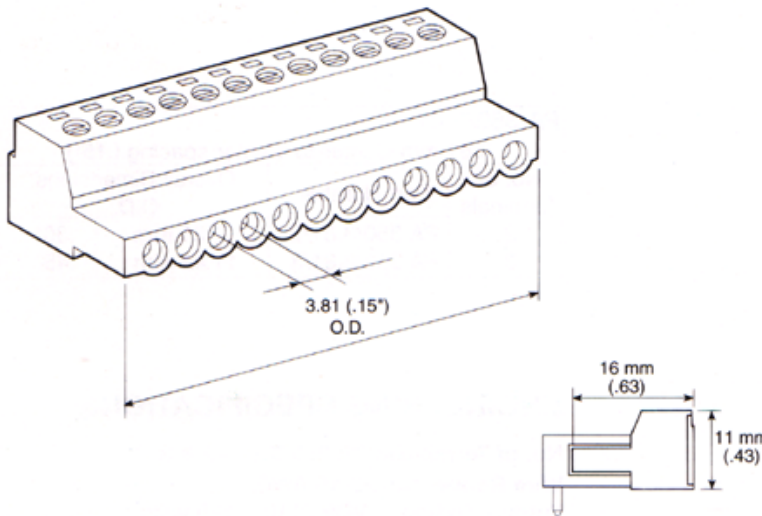
SERIES PA 356/3.81
SERIES 356/7.62

3.81 mm Center-to-Center Spacing
 7.62 mm Center-to-Center Spacing



FEATURES

- **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.
- **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.
- **BREAK RESISTANT AND FLAME RETARDANT** – Block molded in 94V thermoplastic material.
- **BLOCKS CAN BE ASSEMBLED END-TO-END WITHOUT LOSING CENTER-TO-CENTER SPACING.**
- **SAFETY RECOGNITIONS** – UL, CSA, Pending.

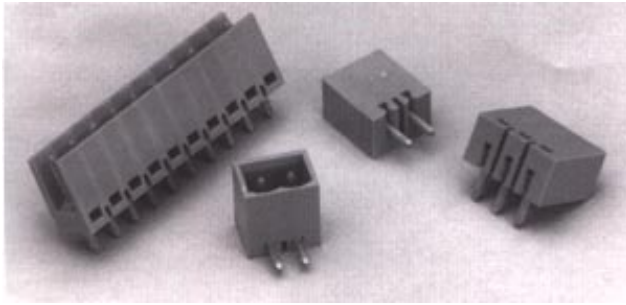


PA 356/3.81			
3.81 mm Center-to-Center spacing (.15")			
No. of Terminals	Part Number	Overall Dimensions O.D.	
2	PA 356/3.81/2	7.62 mm	.30"
3	PA 356/3.81/3	11.43 mm	.45"
4	PA 356/3.81/4	15.24 mm	.60"
5	PA 356/3.81/5	19.05 mm	.75"
6	PA 356/3.81/6	22.86 mm	.90"
7	PA 356/3.81/7	26.67 mm	1.05"
8	PA 356/3.81/8	30.48 mm	1.20"
9	PA 356/3.81/9	34.29 mm	1.35"
10	PA 356/3.81/10	38.10 mm	1.50"
11	PA 356/3.81/11	41.91 mm	1.65"
12	PA 356/3.81/12	45.72 mm	1.80"

ENGINEERING SPECIFICATIONS

Wire Range: No. 22-16AWG
Number of Terminals: PA 356/3.81 - 2 thru 12
 PA 356/7.62 - 2 thru 6
Voltage Rating: VDE 0110 250 volts
Tightening Torque: 3.5 in.-lb
Current Rating: 10 amps
Housing:
 Material: (Green) Polyamide 6
 Continuous Use Temp.: 105° C
 Flammability Rating: UL94V-0
Metal Parts: Connector Brass – Nickel Plated
 M2 x 3 Screw Steel – Zinc Plated

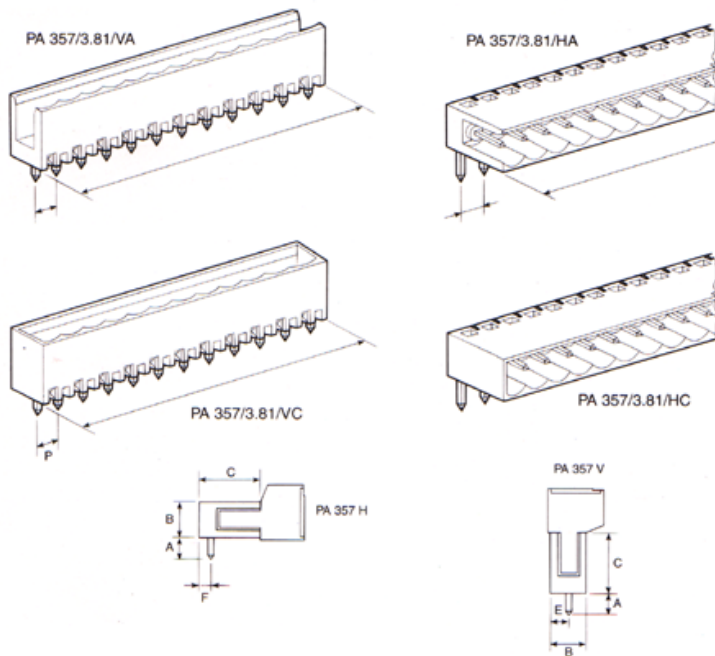
PA 356/7.62			
7.62 mm Center-to-Center spacing (.30")			
No. of Terminals	Part Number	Overall Dimensions O.D.	
2	PA 357/7.62/2	11.43 mm	.45"
3	PA 357/3.62/3	19.05 mm	.75"
4	PA 357/7.62/4	26.67 mm	1.05"
5	PA 357/7.62/5	34.29 mm	1.5"
6	PA 357/7.62/6	41.29 mm	1.65"



FEATURES

- MALE HEADER MATES TO PA 356 TYPE TERMINAL BLOCK.
- HEADER CAN BE ASSEMBLED END-TO-END WITHOUT LOSING CENTER-TO-CENTER SPACING.
- AVAILABLE IN BOTH OPEN-ENDED AND CLOSED-ENDED STYLES.
- VERSATILITY – Headers include vertical and horizontal options for insertion of modules.
- BREAK RESISTANT AND FLAME RETARDANT –Block molded in 94V) thermoplastic material.
- SAFETY RECOGNITIONS – UL, CSA, Pending.

VARIATIONS



ENGINEERING SPECIFICATIONS

Number of Terminals: PA 357/3.81 - 2 thru 12
PA 357/7.62 - 2 thru 6

Voltage Rating: VDE 0110 - 250 volts

Current Rating: 10 amps

Housing:

Material: (Green) Polyamide 6
Continuous Use Temp.: 105° C
Flammability Rating: UL94V-0

A = 4.7 mm (.19")
B = 7 mm (.28")
C = 11 mm (.43")
E = 1.9 mm (.075")
F = 1.8 mm (.07")

Metal Parts: Pin (1mm x 1mm) Brass – Tin Plated

PA 357/3.81
3.81 mm Center-to-Center spacing (.15")

No. of Terminals	Part Number	Overall Dimensions O.D.	
		mm	in
2	PA 357/3.81/2__	7.62 mm	.30"
3	PA 357/3.81/3__	11.43 mm	.45"
4	PA 357/3.81/4__	15.24 mm	.60"
5	PA 357/3.81/5__	19.05 mm	.75"
6	PA 357/3.81/6__	22.86 mm	.90"
7	PA 357/3.81/7__	26.67 mm	1.05"
8	PA 357/3.81/8__	30.48 mm	1.20"
9	PA 357/3.81/9__	34.29 mm	1.35"
10	PA 357/3.81/10__	38.10 mm	1.50"
11	PA 357/3.81/11__	41.91 mm	1.65"
12	PA 357/3.81/12__	45.72 mm	1.80"

PA 357/7.62
7.62 mm Center-to-Center spacing (.30")

No. of Terminals	Part Number	Overall Dimensions O.D.	
		mm	in
2	PA 357/7.62/2__	11.43 mm	.45"
3	PA 357/7.62/3__	19.05 mm	.75"
4	PA 357/7.62/4__	26.67 mm	1.05"
5	PA 357/7.62/5__	34.29 mm	1.5"
6	PA 357/7.62/6__	41.29 mm	1.65"

NOTE: For closed-end headers - add 2 mm (.08") to above dimensions for overall dimensions.

To complete part number insert VA for vertical open, VC for vertical closed HA for horizontal open, HV for horizontal closed.

