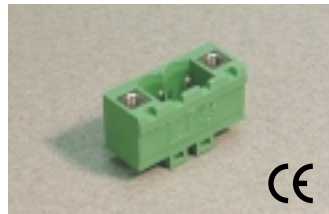


Pluggable PCB Blocks

Pin Spacing: 5.08mm
Orientation: Horizontal Header with Screw Flange
Clamp Type: —
Design: Single Mold



PH-5.08-K

ELECTRICAL

	Current	Voltage	Wire Range
US	12A	300V	—
	16A	450V	—

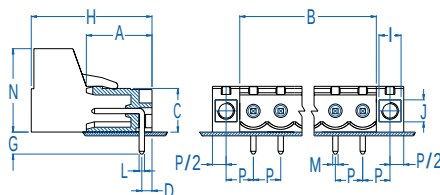
INSTALLATION DATA

Screw Size	—	PCB Hole Size	1.5mm
Torque	—	Stripping Lgth.	—

MATERIAL

Body	PA6.8	Screw	—
Flammability Class	UL94V-0	Terminal	Tin-Plated Brass
Temperature Limit	105°C UL 125°C IEC	Clamp	Nickeled Brass
Color	Green		

No. Poles	Cat. #	Length (B) (mm)*	Std. Pk.
2	PH02-5.08 - K	20.3	100
3	PH03-5.08 - K	25.4	100
4	PH04-5.08 - K	30.5	50
5	PH05-5.08 - K	35.6	50
6	PH06-5.08 - K	40.6	50
7	PH07-5.08 - K	45.7	50
8	PH08-5.08 - K	50.8	50
9	PH09-5.08 - K	55.9	50
10	PH10-5.08 - K	61.0	50
11	PH11-5.08 - K	66.0	50
12	PH12-5.08 - K	71.1	50
13	PH13-5.08 - K	76.2	20
14	PH14-5.08 - K	81.3	20
15	PH15-5.08 - K	86.4	20
16	PH16-5.08 - K	91.4	20
17	PH17-5.08 - K	96.5	20
18	PH18-5.08 - K	101.6	20
19	PH19-5.08 - K	106.7	20
20	PH20-5.08 - K	111.8	20
21	PH21-5.08 - K	116.6	20
22	PH22-5.08 - K	121.9	20



Dimensions

A	12.20 mm	I	4.10 mm
B	*	J	4.10 mm
C	8.10 mm	K	—
D	1.90 mm	L	1.00 mm
E	—	M	1.00 mm
F	—	N	15.50 mm
G	4.00 mm	O	—
H	22.80 mm	P	5.08 mm

Pin Spacing: 6.35mm
Orientation: Vertical Plug
Clamp Type: Screw Cage
Design: Modular - Card Edge



MVI

ELECTRICAL

	Current	Voltage	Wire Range
US	20A ^①	300V	30-12AWG
	10A	500V	4.0mm² Stranded 6.0mm² Solid

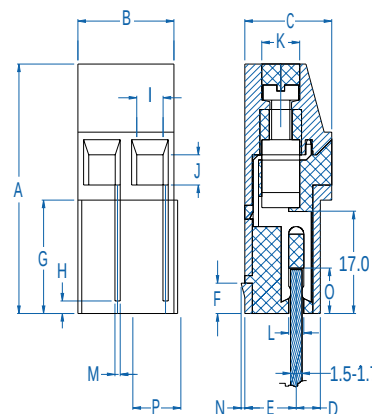
INSTALLATION DATA

Screw Size	M3	PCB Thickness	1.5-1.7mm
Torque	0.5Nm (4.5 lbf-in.)	Stripping Lgth.	9.8mm

MATERIAL

Body	PA6.8	Screw	Galvanized Steel
Flammability Class	UL94V-0	Terminal	Nickeled Brass
Temperature Limit	105°C UL 125°C IEC	Clamp	Nickeled Brass
Color	Black		

No. Poles	Cat. #	Length (B) (mm)	Std. Pk.
2	MVI-2	12.7	100
3	MVI-3	19.0	100
4	MVI-4	25.4	50
5	MVI-5	31.8	50
6	MVI-6	38.1	50
7	MVI-7	44.5	50
8	MVI-8	50.8	50
9	MVI-9	57.2	50
10	MVI-10	63.5	50
11	MVI-11	69.9	50
12	MVI-12	76.2	50
13	MVI-13	82.6	20
14	MVI-14	88.9	20
15	MVI-15	95.3	20
16	MVI-16	101.6	20



Dimensions

A	33.00 mm	I	3.10 mm
B	12.70 mm	J	3.90 mm
C	11.40 mm	K	Ø4.70 mm
D	3.20 mm	L	1.30 mm
E	6.70 mm	M	0.70 mm
F	4.00 mm	N	1.00 mm
G	15.00 mm	O	6.00 mm
H	1.50 mm	P	6.35 mm

① 25A Factory Wiring - UL