

Pluggable PCB Blocks

Pin Spacing: 7.50mm
 Orientation: Horizontal Plug
 Clamp Type: Screw Cage
 Design: Single Mold



SH-7.50

ELECTRICAL

	Current	Voltage	Wire Range
	12A	300V	30-14AWG
	16A	750V	2.5mm ² Stranded 4.0mm ² Solid

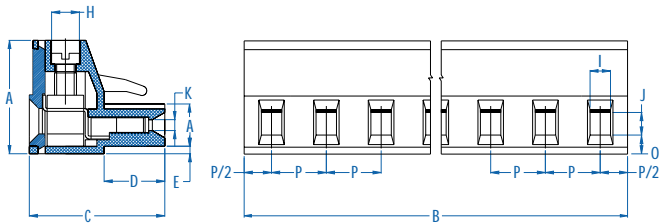
INSTALLATION DATA

Screw Size	M3	PCB Hole Size	–
Torque	0.5Nm (4.5 lbf-in.)	Stripping Lgth.	7.6mm

MATERIAL

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

No. Poles	Cat. #	Length (B) (mm)*	Std. Pk.
2	SH02-7.50	15.0	100
3	SH03-7.50	22.5	100
4	SH04-7.50	30.0	50
5	SH05-7.50	37.5	50
6	SH06-7.50	45.0	50
7	SH07-7.50	52.5	50
8	SH08-7.50	60.0	50
9	SH09-7.50	67.5	50
10	SH10-7.50	75.0	50
11	SH11-7.50	82.5	20
12	SH12-7.50	90.0	20
13	SH13-7.50	97.5	20
14	SH14-7.50	105.0	20
15	SH15-7.50	112.5	20
16	SH16-7.50	120.0	20



Dimensions

A	15.50 mm	I	2.80 mm
B	*	J	3.10 mm
C	19.85 mm	K	Ø1.80 mm
D	8.30 mm	L	–
E	1.00 mm	M	–
F	5.70 mm	N	–
G	–	O	2.70 mm
H	Ø4.00 mm	P	7.50 mm

Pin Spacing: 7.50mm
 Orientation: Vertical Header
 Clamp Type: –
 Design: Single Mold - Open End



PV-7.50

ELECTRICAL

	Current	Voltage	Wire Range
	12A	300V	–
	16A	750V	–

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	–
Color	Green		

No. Poles	Cat. #	Length (B) (mm)*	Std. Pk.
2	PV02-7.50	15.0	100
3	PV03-7.50	22.5	100
4	PV04-7.50	30.0	50
5	PV05-7.50	37.5	50
6	PV06-7.50	45.0	50
7	PV07-7.50	52.5	50
8	PV08-7.50	60.0	50
9	PV09-7.50	67.5	50
10	PV10-7.50	75.0	50
11	PV11-7.50	82.5	20
12	PV12-7.50	90.0	20
13	PV13-7.50	97.5	20
14	PV14-7.50	105.0	20
15	PV15-7.50	112.5	20
16	PV16-7.50	120.0	20



Dimensions

A	12.20 mm	I	–
B	*	J	–
C	8.10 mm	K	–
D	4.00 mm	L	1.00 mm
E	–	M	1.00 mm
F	–	N	15.50 mm
G	4.00 mm	O	–
H	23.75 mm	P	7.50 mm