

# Pluggable PCB Blocks

Pin Spacing: 5.00mm\*  
 Orientation: Horizontal Plug  
 Clamp Type: Tubular Screw  
 with Wire Protector  
 Design: Modular



**SHS-5.00**

**ELECTRICAL**

	Current	Voltage	Wire Range
	10A	250V	22-16AWG

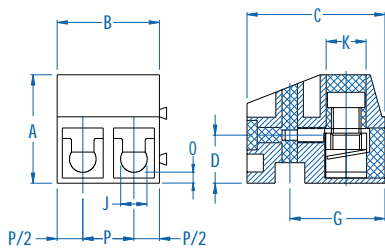
**INSTALLATION DATA**

Screw Size	M2.6	PCB Hole Size	–
Torque	0.5Nm (4.5 lbf-in.)	Stripping Lgth.	6.0mm

**MATERIAL**

<b>Body</b>	Glass-Filled Polyester	<b>Screw</b>	Galvanized Steel
<b>Flammability Class</b>	UL94V-0	<b>Terminal</b>	Cu-Be
<b>Temperature Limit</b>	120°C	<b>Wire Protector</b>	Tin-Plated Brass
<b>Color</b>	Black		

No. Poles	Cat. #	Length (B) (mm)	Std. Pk.
2	SHS02-5.00	10.0	100
3	SHS03-5.00	15.0	100
4	SHS04-5.00	20.0	50
5	SHS05-5.00	25.0	50
6	SHS06-5.00	30.0	50
7	SHS07-5.00	35.0	50
8	SHS08-5.00	40.0	50
9	SHS09-5.00	45.0	50
10	SHS10-5.00	50.0	50
11	SHS11-5.00	55.0	50
12	SHS12-5.00	60.0	50
13	SHS13-5.00	65.0	20
14	SHS14-5.00	70.0	20
15	SHS15-5.00	75.0	20
16	SHS16-5.00	80.0	20
17	SHS17-5.00	85.0	20
18	SHS18-5.00	90.0	20
19	SHS19-5.00	95.0	20
20	SHS20-5.00	100.0	20
21	SHS21-5.00	105.0	20
22	SHS22-5.00	110.0	20
23	SHS23-5.00	115.0	20
24	SHS24-5.00	120.0	20

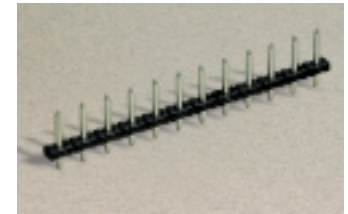


**Dimensions**

A	10.80 mm	I	–
B	10.00 mm	J	Ø2.70 mm
C	13.50 mm	K	Ø3.60 mm
D	4.70 mm	L	–
E	–	M	–
F	–	N	–
G	9.30 mm	O	1.10 mm
H	–	P	5.00 mm

\* Also available in 10.00mm pin spacing

Pin Spacing: 5.00mm\*  
 Orientation: Vertical-Pin Header  
 Clamp Type: –  
 Design: Breakaway



**PVS-5.00**

**ELECTRICAL**

	Current	Voltage	Wire Range
	10A	250V	–

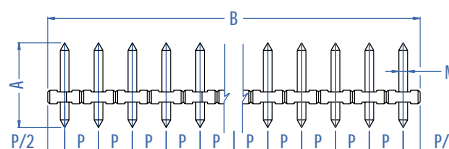
**INSTALLATION DATA**

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

**MATERIAL**

<b>Body</b>	PA6.8	<b>Screw</b>	–
<b>Flammability Class</b>	UL94V-0	<b>Terminal</b>	Tin-Plated Brass
<b>Temperature Limit</b>	125°C	<b>Clamp</b>	–
<b>Color</b>	Black		

No. Poles	Cat. #	Length (B) (mm)*	Std. Pk.
2	PVS02-5.00	10.0	100
3	PVS03-5.00	15.0	100
4	PVS04-5.00	20.0	50
5	PVS05-5.00	25.0	50
6	PVS06-5.00	30.0	50
7	PVS07-5.00	35.0	50
8	PVS08-5.00	40.0	50
9	PVS09-5.00	45.0	50
10	PVS10-5.00	50.0	50
11	PVS11-5.00	55.0	50
12	PVS12-5.00	60.0	50
13	PVS13-5.00	65.0	20
14	PVS14-5.00	70.0	20
15	PVS15-5.00	75.0	20
16	PVS16-5.00	80.0	20
17	PVS17-5.00	85.0	20
18	PVS18-5.00	90.0	20
19	PVS19-5.00	95.0	20
20	PVS20-5.00	100.0	20
21	PVS21-5.00	105.0	20
22	PVS22-5.00	110.0	20
23	PVS23-5.00	115.0	20
24	PVS24-5.00	120.0	20



**Dimensions**

A	12.50 mm	I	2.80 mm
B	* 10.00 mm	J	2.00 mm
C	7.00 mm	K	–
D	–	L	–
E	–	M	Ø1.30 mm
F	–	N	–
G	3.50 mm	O	–
H	–	P	5.00 mm

\* Also available in 10.00mm pin spacing