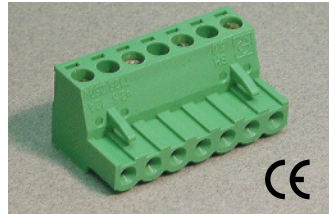


Pin Spacing: 10.16mm
Orientation: Horizontal Plug
Clamp Type: Screw Cage
Design: Single Mold


SHxx-10.16
ELECTRICAL

	Current	Voltage	Wire Range
	12A	300V	30-14AWG
	16A	750V	2.5mm² Stranded 4.0mm² Solid

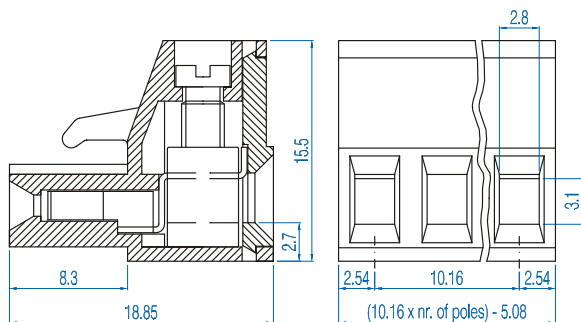
INSTALLATION DATA

Screw Size	M3	PCB Hole Size	–
Torque	0.5Nm (4.5 lbf-in.)	Stripping Lgth.	7.5mm

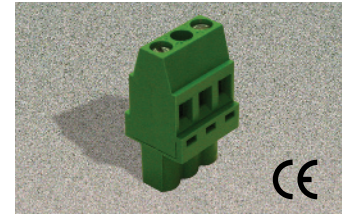
MATERIAL

Body	Polyamide	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 (mm)	Std. Pk.
2	SH02-10.16	15.2	100
3	SH03-10.16	25.4	100
4	SH04-10.16	35.6	50
5	SH05-10.16	45.7	50
6	SH06-10.16	55.9	50
7	SH07-10.16	66.0	50
8	SH08-10.16	76.2	50
9	SH09-10.16	86.4	50
10	SH10-10.16	96.5	50
11	SH11-10.16	106.7	20
12	SH12-10.16	116.8	20



Pin Spacing: 10.16mm
Orientation: Vertical Plug
Clamp Type: Screw Cage
Design: Single Mold


SVPxx-10.16
ELECTRICAL

	Current	Voltage	Wire Range
	12A	600V	30-14AWG
	16A	750V	2.5mm² Stranded 4.0mm² Solid

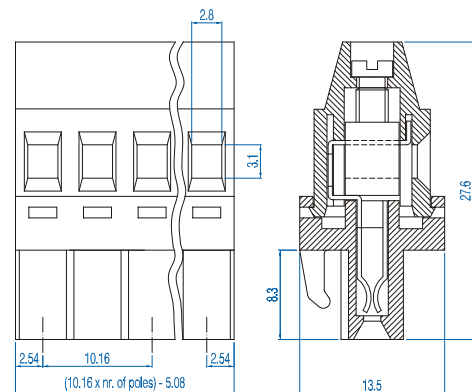
INSTALLATION DATA

Screw Size	M3	PCB Hole Size	–
Torque	0.5Nm (4.5 lbf-in.)	Stripping Lgth.	7.5mm

MATERIAL

Body	Polyamide	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 (mm)	Std. Pk.
2	SVP02-10.16	15.2	100
3	SVP03-10.16	25.4	100
4	SVP04-10.16	35.6	50
5	SVP05-10.16	45.7	50
6	SVP06-10.16	55.9	50
7	SVP07-10.16	66.0	50
8	SVP08-10.16	76.2	50
9	SVP09-10.16	86.4	50
10	SVP10-10.16	96.5	50
11	SVP11-10.16	106.7	20
12	SVP12-10.16	116.8	20



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Altech:](#)

[SH02-10,16](#) [SH03-10,16](#) [SH04-10,16](#) [SH05-10,16](#) [SH06-10,16](#) [SH07-10,16](#) [SH08-10,16](#) [SH09-10,16](#) [SH10-10,16](#) [SH11-10,16](#) [SH12-10,16](#) [SVP01-10,16](#)