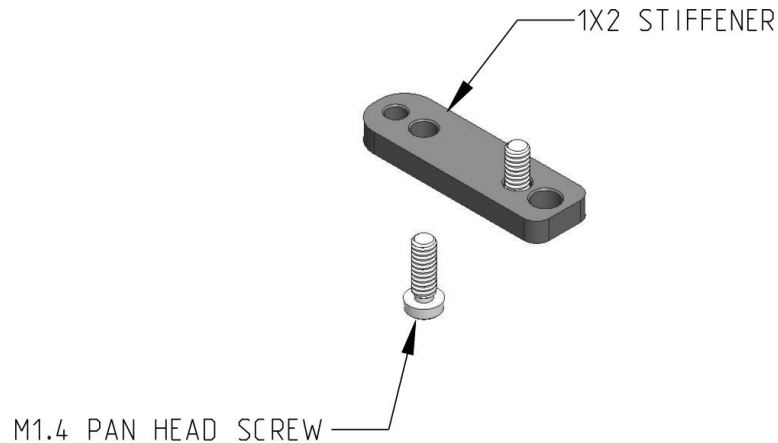


1X2 SMPX Vertical Mounting Kits

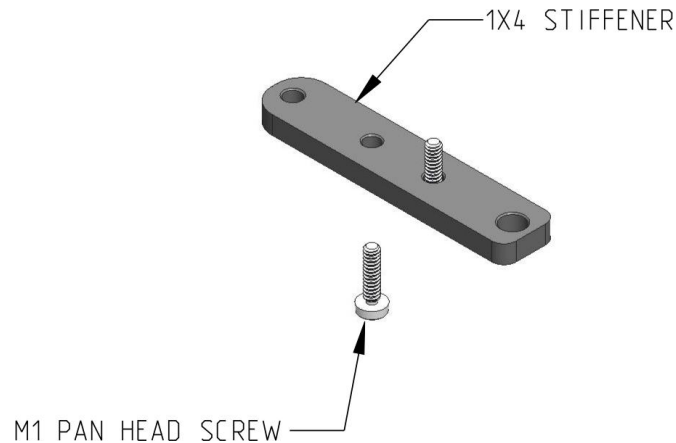


Available lengths

Component	Part Number	Quantity
Stiffener	W2S101-40M/02S-02	1
M1.4 Pan Head Screw	W2S101-40M/52S-X.X	2

PCB Thickness	Mounting Kit	1X2 Stiffener	Pan Head Screw	Length
0.5mm	W2S101-40M/04S-02-0.5	W2S101-40M/02S-02	W2S101-40M/52S-3.5	3.5mm
1.0mm	W2S101-40M/04S-02-1.0		W2S101-40M/52S-4.0	4.0mm
1.5mm	W2S101-40M/04S-02-1.5		W2S101-40M/52S-4.5	4.5mm
2.0mm	W2S101-40M/04S-02-2.0		W2S101-40M/52S-5.0	5.0mm
3.0mm	W2S101-40M/04S-02-3.0		W2S101-40M/52S-6.0	6.0mm
4.0mm	W2S101-40M/04S-02-4.0		W2S101-40M/52S-7.0	7.0mm

1X4 SMPX Vertical Mounting Kits

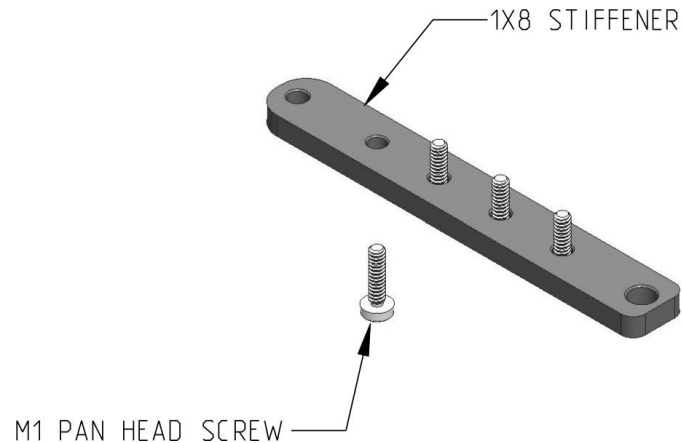


Available lengths

Component	Part Number	Quantity
Stiffener	W2S101-40M/02S-04	1
M1 Pan Head Screw	W2S101-40M/51S-X.X	2

PCB Thickness	Mounting Kit	1X4 Stiffener	Pan Head Screw	Length
0.5mm	W2S101-40M/04S-04-0.5	W2S101-40M/02S-04	W2S101-40M/51S-3.5	3.5mm
1.0mm	W2S101-40M/04S-04-1.0		W2S101-40M/51S-4.0	4.0mm
1.5mm	W2S101-40M/04S-04-1.5		W2S101-40M/51S-4.5	4.5mm
2.0mm	W2S101-40M/04S-04-2.0		W2S101-40M/51S-5.0	5.0mm
3.0mm	W2S101-40M/04S-04-3.0		W2S101-40M/51S-6.0	6.0mm
4.0mm	W2S101-40M/04S-04-4.0		W2S101-40M/51S-7.0	7.0mm

1X8 SMPX Vertical Mounting Kits



Available lengths

Component	Part Number	Quantity
Stiffener	W2S101-40M/02S-08	1
M1 Pan Head Screw	W2S101-40M/51S-X.X	4

PCB Thickness	Mounting Kit	1X8 Stiffener	Pan Head Screw	Length
0.5mm	W2S101-40M/04S-08-0.5	W2S101-40M/02S-08	W2S101-40M/51S-3.5	3.5mm
1.0mm	W2S101-40M/04S-08-1.0		W2S101-40M/51S-4.0	4.0mm
1.5mm	W2S101-40M/04S-08-1.5		W2S101-40M/51S-4.5	4.5mm
2.0mm	W2S101-40M/04S-08-2.0		W2S101-40M/51S-5.0	5.0mm
3.0mm	W2S101-40M/04S-08-3.0		W2S101-40M/51S-6.0	6.0mm
4.0mm	W2S101-40M/04S-08-4.0		W2S101-40M/51S-7.0	7.0mm

Technical Data Sheet

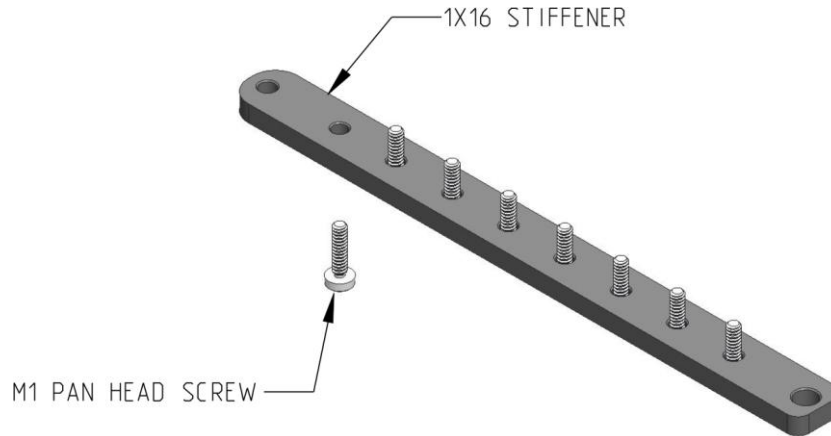
Rosenberger

SMPX

Mounting Kit, Vertical, YY PCB

W2S101-40M/04-XX-Y.Y

1X16 SMPX Vertical Mounting Kits



Available lengths

Component	Part Number	Quantity
Stiffener	W2S101-40M/02S-16	1
M1 Pan Head Screw	W2S101-40M/51S-X.X	8

PCB Thickness	Mounting Kit	1X16 Stiffener	Pan Head Screw	Length
0.5mm	W2S101-40M/04S-16-0.5	W2S101-40M/02S-16	W2S101-40M/51S-3.5	3.5mm
1.0mm	W2S101-40M/04S-16-1.0		W2S101-40M/51S-4.0	4.0mm
1.5mm	W2S101-40M/04S-16-1.5		W2S101-40M/51S-4.5	4.5mm
2.0mm	W2S101-40M/04S-16-2.0		W2S101-40M/51S-5.0	5.0mm
3.0mm	W2S101-40M/04S-16-3.0		W2S101-40M/51S-6.0	6.0mm
4.0mm	W2S101-40M/04S-16-4.0		W2S101-40M/51S-7.0	7.0mm

Material and plating

Mounting kit components

Pan head screw	SST per ASTM A582
Stiffener	SST per ASTM A582

Plating

Passivated per AMS2700, Method 1, Type 2
Passivated per AMS2700, Method 1, Type 2

Used with

Connectors W2S101-40ML3-XX

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
D.Hoeschen	07/31/2025	J. Havener	08/06/2025	101	Add 1.5mm PCB Kits	D.Hoeschen	08/14/2025
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