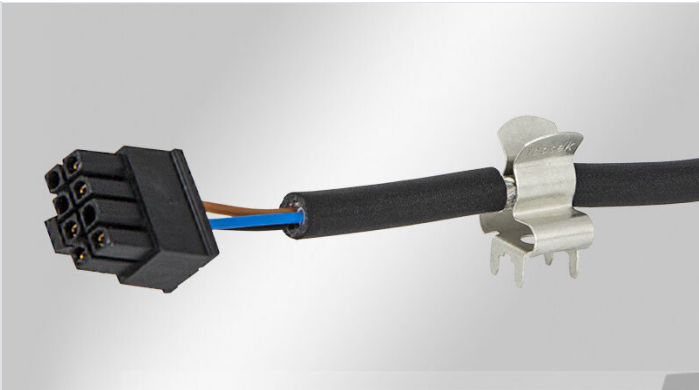


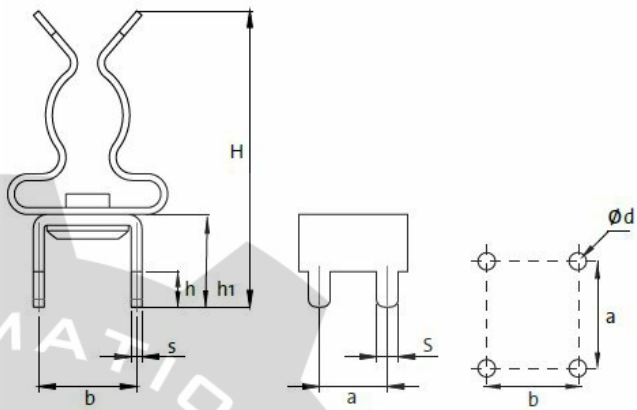
EMC shield clamps for printed circuit boards

with soldering foot



EMC shield clamps are used, where the shield of cables must be connected to the earth potential. They are easy to use and effective in earthing single cable shields.

PCB|SKL consist of SKL clamps, fixed on a soldering foot that enables assembly on printed circuit boards. There are various designs to choose from.



Specifications

Material	Shield clamp: Spring steel, zinc plated Mounting foot: Brass, tinned
Mounting options	Soldering

Advantages & benefits

- The spring design requires no adjustments and will permanently maintain contact to the cable shield
- Large contact area

Product types & sizes

PCB-4-V-6.8|SKL 1.5-3



Part No.	36650.1	Length	8 mm
EAN	4251269303128	Width	11,8 mm
Package quantity	10	Height	20 mm
No. of shield clamps	1	Mounting height	13,2 mm
For max. no. of cables	1	Thickness s	1 mm
Min. shield diam.	1,5 mm	Soldering foot height H	6,8 mm
Max. shield diam.	3 mm	Pin S	1,6 mm
		Pin h	2,6 mm
		Grid a x b	5 x 7.2 mm
		Hole size	1.8

PCB-4-V-12.5|SKL 1.5-3

Part No.	36656.1	Length	9,2 mm
EAN	4251269303159	Width	11,8 mm
Package quantity	10	Height	25 mm
No. of shield clamps	1	Mounting height	21 mm
For max. no. of cables	1	Thickness s	1 mm
Min. shield diam.	1,5 mm	Soldering foot height H	12,5 mm
Max. shield diam.	3 mm	Pin S	1,6 mm
		Pin h	4 mm
		Grid a × b	5 x 10.1 mm
		Hole size	1.8

PCB-ET-4-V-4.1|SKL 3-6

Part No.	36653.1	Length	8 mm
EAN	4251269319273	Width	11,8 mm
Package quantity	25	Height	17,5 mm
No. of shield clamps	1	Mounting height	14,9 mm
For max. no. of cables	1	Soldering foot height H	4,4 mm
Min. shield diam.	3 mm	Pin S	1,6 mm
Max. shield diam.	6 mm	Pin h	2,6 mm
		Grid a × b	5 x 7.2 mm
		Hole size	1.8

PCB-4-V-6.8|SKL 3-6

Part No.	36650.2	Length	8 mm
EAN	4251269303135	Width	11,8 mm
Package quantity	10	Height	20 mm
No. of shield clamps	1	Mounting height	13,2 mm
For max. no. of cables	1	Thickness s	1 mm
Min. shield diam.	3 mm	Soldering foot height H	6,8 mm
Max. shield diam.	6 mm	Pin S	1,6 mm
		Pin h	2,6 mm
		Grid a × b	5 x 7.2 mm
		Hole size	1.8

PCB-4-V-12.5|SKL 3-6

Part No.	36656.2	Length	9,2 mm
EAN	4251269303166	Width	11,8 mm
Package quantity	10	Height	25 mm
No. of shield clamps	1	Mounting height	21 mm
For max. no. of cables	1	Thickness s	1 mm
Min. shield diam.	3 mm	Soldering foot height H	12,5 mm
Max. shield diam.	6 mm	Pin S	1,6 mm
		Pin h	4 mm
		Grid a × b	5 x 10.1 mm
		Hole size	1.8

PCB-4-V-6.8|SKL 6-8

Part No.	36650.3	Length	8 mm
EAN	4251269303142	Width	11,8 mm
Package quantity	10	Height	22 mm
No. of shield clamps	1	Mounting height	15,2 mm
For max. no. of cables	1	Soldering foot height H	6,8 mm
Min. shield diam.	6 mm	Pin S	1,6 mm
Max. shield diam.	8 mm	Pin h	2,6 mm
		Grid a × b	5 x 7.2 mm
		Hole size	1.8

PCB-4-V-12.5|SKL 6-8



Part No.	36656.3	Length	9,2 mm
EAN	4251269303173	Width	11,8 mm
Package quantity	10	Height	27 mm
No. of shield clamps	1	Mounting height	23 mm
For max. no. of cables	1	Thickness s	1 mm
Min. shield diam.	6 mm	Soldering foot height H	12,5 mm
Max. shield diam.	8 mm	Pin S	1,6 mm
		Pin h	4 mm
		Grid a x b	5 x 10.1 mm
		Hole size	1.8

