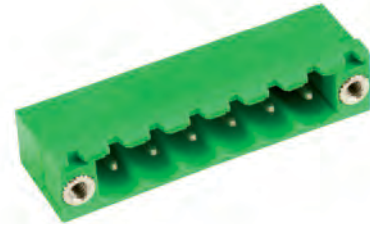


STL950/..F-5.0-H-GREEN STLZ950/..F-5.08-H-GREEN



Technical Data

Wire Sizes		Insulating Material	
Solid min	-	Material	PA 6.6
Solid max	-	Flammability Class	UL 94 V-0
Stranded (flexible) min	-	Temperatures	
Stranded (flexible) max	-	Operating Temperature	-30 °C - 105 °C
Stranded with Ferrule min	-	Wave Soldering Process	
Stranded with Ferrule max	-	Soldering Temperature, recommended	265 °C
Dimensions		Peak Soldering Time, recommended	3 s / 10 s
Stripped Length	-	Reflow Process	
PCB Hole Diameter	1.4 mm	Soldering Temperature, recommended	-
Materials		Peak Soldering Time, recommended	-
Thread Insert, Flange	Brass		
Contact Pin	Copper Alloy		

Colours

	GREEN, RAL 6018		BASALT GREY, RAL 7012
	LIGHT GREEN, similar RAL 6018		

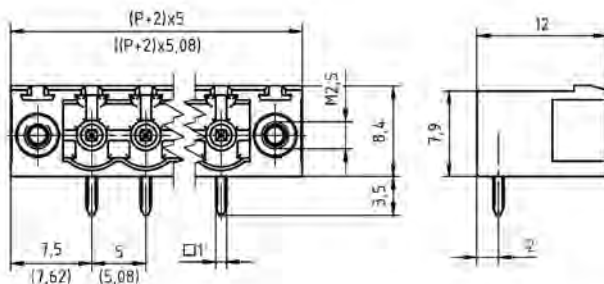
Colours according to RAL, there may be variations on colour due to production conditions. Special colours on request.

Counterparts (Spacing 5.0 mm)

Terminal Block		
AK950	AK1200	AK4951

Counterparts (Spacing 5.08 mm)

Terminal Block				
AKZ950	AKZ1100	AKZ1110	AKZ1200	AKZ4951





Order Data (Spacing 5.0 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	20.00	STL950/2F-5.0-H-GREEN	50950026001E	100
3	25.00	STL950/3F-5.0-H-GREEN	50950036001E	100
4	30.00	STL950/4F-5.0-H-GREEN	50950046001E	100
5	35.00	STL950/5F-5.0-H-GREEN	50950056001E	100
6	40.00	STL950/6F-5.0-H-GREEN	50950066001D	50
7	45.00	STL950/7F-5.0-H-GREEN	50950076001D	50
8	50.00	STL950/8F-5.0-H-GREEN	50950086001D	50
9	55.00	STL950/9F-5.0-H-GREEN	50950096001D	50
...
24	130.00	STL950/24F-5.0-H-GREEN	50950246001D	50

Order Data (Spacing 5.08 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	20.32	STLZ950/2F-5.08-H-GREEN	50950026021E	100
3	25.40	STLZ950/3F-5.08-H-GREEN	50950036021E	100
4	30.48	STLZ950/4F-5.08-H-GREEN	50950046021E	100
5	35.56	STLZ950/5F-5.08-H-GREEN	50950056021E	100
6	40.64	STLZ950/6F-5.08-H-GREEN	50950066021D	50
7	45.72	STLZ950/7F-5.08-H-GREEN	50950076021D	50
8	50.80	STLZ950/8F-5.08-H-GREEN	50950086021D	50
9	55.88	STLZ950/9F-5.08-H-GREEN	50950096021D	50
...
24	132.08	STLZ950/24F-5.08-H-GREEN	50950246021D	50

Accessories

Figure	Designation	Article Number
	Coding Star CS2-5.0/5.08-RED	50000000024
	Separating Element SE-STL950-GREEN	50950000002

See pages 282 ff for detail and general accessories and see pages 12/13 concerning services.

Ratings

Usegroup	UL			VDE
	B	C	D	
Rated Voltage	300 V	150 V	300 V	250 V
Rated Current	15 A	15 A	10 A	12 A
Overvoltage Category				III
Test Voltage	1.6 kV	1.3 kV	1.6 kV	4.0 kV
Pollution Degree				3