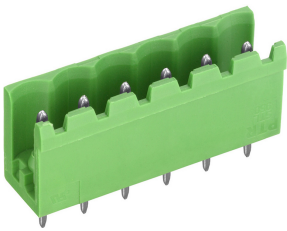


STLZ950/..-5.08-V-GREEN



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 (without mech. load)	-40 °C - 105 °C
Stranded with Ferrule min	-	Store Temperature	-40 °C - 105 °C
Stranded with Ferrule max	-	Wave Soldering Process	
Dimensions		Soldering Temperature, recommended	260 °C
PCB Hole Diameter	1.4 mm	Peak Soldering Time, recommended	3-4 s
Materials		Reflow Process	
Contact Pin	Copper Alloy	Soldering Temperature, recommended	-
		Peak Soldering Time, recommended	-

Colours

	GREEN, RAL 6018
	BLACK, RAL 9011
	BASALT GREY, RAL 7012
	LIGHT GREY, RAL 7035
	LIGHT GREEN, similar RAL 6018

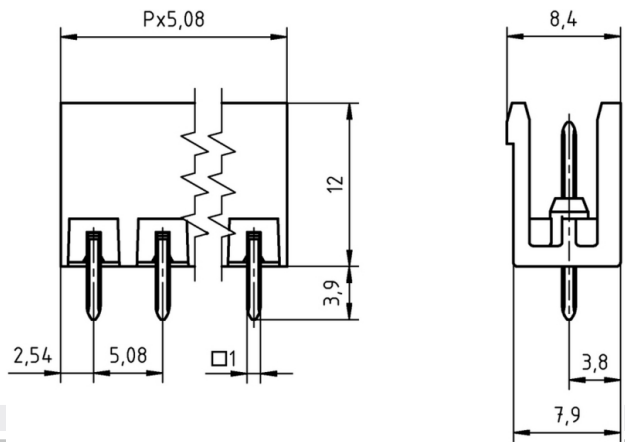
Colours according to RAL, there may be variations on colour due to production conditions. Special colours on request.

Counterparts (Spacing 5.08 mm)

Pin Strip/Terminal Block

STLZ950-INV	AKZ950	AKZ955	AKZ1100	AKZ1110	AKZ1200	AKZ4951
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In combination of connectors with different admission data, the lower value is valid.



Ratings

cUL [®] US				
UseGroup	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	1.60 kV	1.30 kV	1.60 kV	4.0 kV
Pollution Degree				3

Order Data (Spacing 5.08 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	10.16	STLZ950/2-5.08-V-GREEN	50950025131 F	200
3	15.24	STLZ950/3-5.08-V-GREEN	50950035131 F	200
4	20.32	STLZ950/4-5.08-V-GREEN	50950045131 F	200
5	25.40	STLZ950/5-5.08-V-GREEN	50950055131 E	100
6	30.48	STLZ950/6-5.08-V-GREEN	50950065131 E	100
7	35.56	STLZ950/7-5.08-V-GREEN	50950075131 E	100
8	40.64	STLZ950/8-5.08-V-GREEN	50950085131 D	50
9	45.72	STLZ950/9-5.08-V-GREEN	50950095131 D	50
10	50.80	STLZ950/10-5.08-V-GREEN	50950105131 D	50
11	55.88	STLZ950/11-5.08-V-GREEN	50950115131 D	50
12	60.96	STLZ950/12-5.08-V-GREEN	50950125131 D	50
13	66.04	STLZ950/13-5.08-V-GREEN	50950135131 D	50
14	71.12	STLZ950/14-5.08-V-GREEN	50950145131 D	50
15	76.20	STLZ950/15-5.08-V-GREEN	50950155131 D	50
16	81.28	STLZ950/16-5.08-V-GREEN	50950165131 D	50
17	86.36	STLZ950/17-5.08-V-GREEN	50950175131 D	50
18	91.44	STLZ950/18-5.08-V-GREEN	50950185131 D	50
19	96.52	STLZ950/19-5.08-V-GREEN	50950195131 D	50
20	101.60	STLZ950/20-5.08-V-GREEN	50950205131 D	50
21	106.68	STLZ950/21-5.08-V-GREEN	50950215131 D	50
22	111.76	STLZ950/22-5.08-V-GREEN	50950225131 D	50
23	116.84	STLZ950/23-5.08-V-GREEN	50950235131 D	50
24	121.92	STLZ950/24-5.08-V-GREEN	50950245131 D	50

Accessoires

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