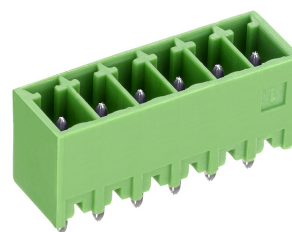


STLZ1550/..G-3.81-V-GREEN



Technical Data

Wire Sizes	Insulating Material
Solid min -	Material PA 6.6
Solid max -	Flammability Class UL 94 V-0
Stranded (flexible) -	Temperatures
min -	Operating Temperature -30 °C - 105 °C
Stranded (flexible) -	Wave Soldering Process
max -	Soldering Temperature, recommended 265 °C
Stranded with Ferrule -	Peak Soldering Time, recommended 3-4 s
min -	Reflow Process
Stranded with Ferrule -	Soldering Temperature, recommended -
max -	Peak Soldering Time, recommended -
Dimensions	
Stripped Length	
PCB Hole Diameter 1.2 mm	
Materials	
Contact Pin	Copper Alloy

Colours

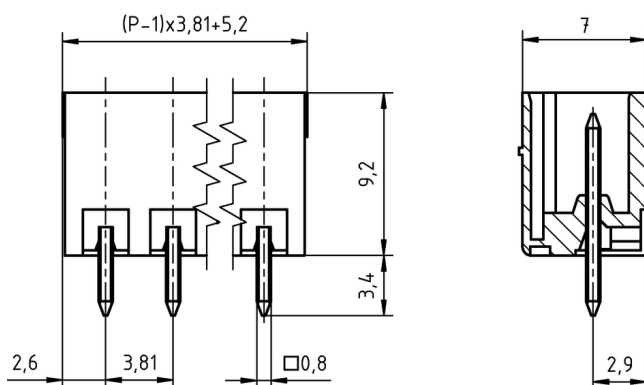
	GREEN, RAL6018
	BLACK, RAL9011
	BASALT GREY, RAL7012
	LIGHT GREEN, similar RAL 6018

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

Counterparts (Spacing 3.81 mm)

Pin Strip/Terminal Blocks				
AKZ1550	AKZ4561	AKZ4551	AKZ1710	AKZ1700

If there are combinations with different ratings, the lower value is valid.



Order Data (Spacing mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	9.01	STLZ1550/2G-3.81-V-GREEN	51550025125F	200
3	12.82	STLZ1550/3G-3.81-V-GREEN	51550035125F	200
4	16.63	STLZ1550/4G-3.81-V-GREEN	51550045125F	200
5	20.44	STLZ1550/5G-3.81-V-GREEN	51550055125F	200
6	24.25	STLZ1550/6G-3.81-V-GREEN	51550065125E	100
7	28.06	STLZ1550/7G-3.81-V-GREEN	51550075125E	100
8	31.87	STLZ1550/8G-3.81-V-GREEN	51550085125D	50
9	35.68	STLZ1550/9G-3.81-V-GREEN	51550095125D	50
10	39.49	STLZ1550/10G-3.81-V-GREEN	51550105125D	50
11	43.30	STLZ1550/11G-3.81-V-GREEN	51550115125D	50
12	47.11	STLZ1550/12G-3.81-V-GREEN	51550125125D	50
13	50.92	STLZ1550/13G-3.81-V-GREEN	51550135125D	50
14	54.73	STLZ1550/14G-3.81-V-GREEN	51550145125D	50
15	58.54	STLZ1550/15G-3.81-V-GREEN	51550155125D	50
16	62.35	STLZ1550/16G-3.81-V-GREEN	51550165125D	50
17	66.16	STLZ1550/17G-3.81-V-GREEN	51550175125D	50
18	69.97	STLZ1550/18G-3.81-V-GREEN	51550185125D	50
19	73.78	STLZ1550/19G-3.81-V-GREEN	51550195125D	50
20	77.59	STLZ1550/20G-3.81-V-GREEN	51550205125D	50

Accessories

Figure	Designation	Article Number
	Coding star CS1-3.5/3.81-RED	50000000023

Ratings



Usegroup	B	C	D	
Rated Voltage	300 V	-	300 V	160 V
Rated Current	8 A	-	8 A	10 A
Overtoltage Category				III
Test Voltage	1.6 kV	-	1.6 kV	2.5 kV
Pollution Degree				3