

STL1550/..G-3.5-H-GREEN



Technical Data

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

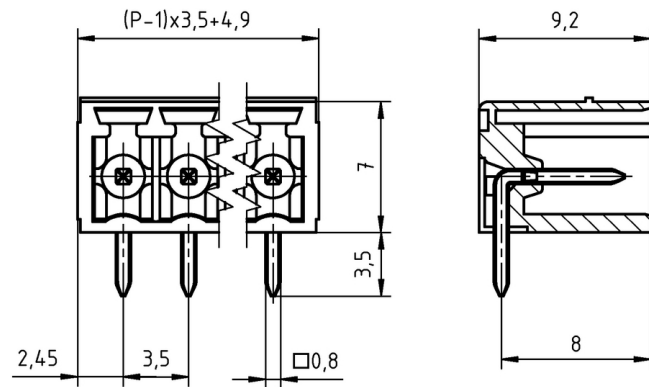
Colours

GREEN	RAL6018	
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 3.5 mm)

Pin Strip/Terminal Blocks	
AK1550	AK4551



Order Data (Spacing 3.5 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	8.40	STL1550/2G-3.5-H-GREEN	51550025001F	200
3	11.90	STL1550/3G-3.5-H-GREEN	51550035001F	200
4	15.40	STL1550/4G-3.5-H-GREEN	51550045001F	200
5	18.90	STL1550/5G-3.5-H-GREEN	51550055001F	200
6	22.40	STL1550/6G-3.5-H-GREEN	51550065001E	100
7	25.90	STL1550/7G-3.5-H-GREEN	51550075001E	100
8	29.40	STL1550/8G-3.5-H-GREEN	51550085001D	50
9	32.90	STL1550/9G-3.5-H-GREEN	51550095001D	50
10	36.40	STL1550/10G-3.5-H-GREEN	51550105001D	50
11	39.90	STL1550/11G-3.5-H-GREEN	51550115001D	50
12	43.40	STL1550/12G-3.5-H-GREEN	51550125001D	50
13	46.90	STL1550/13G-3.5-H-GREEN	51550135001D	50
14	50.40	STL1550/14G-3.5-H-GREEN	51550145001D	50
15	53.90	STL1550/15G-3.5-H-GREEN	51550155001D	50
16	57.40	STL1550/16G-3.5-H-GREEN	51550165001D	50
17	60.90	STL1550/17G-3.5-H-GREEN	51550175001D	50
18	64.40	STL1550/18G-3.5-H-GREEN	51550185001D	50
19	67.90	STL1550/19G-3.5-H-GREEN	51550195001D	50
20	71.40	STL1550/20G-3.5-H-GREEN	51550205001D	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	-	-	9 A
Overvoltage Category				III
Test Voltage	1.6 kV	-	1.6 kV	2.5 kV
Dirt Level				3