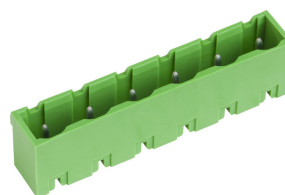


STLZ960/..G-15.24-V-GREEN



A Phoenix Mecano Brand

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

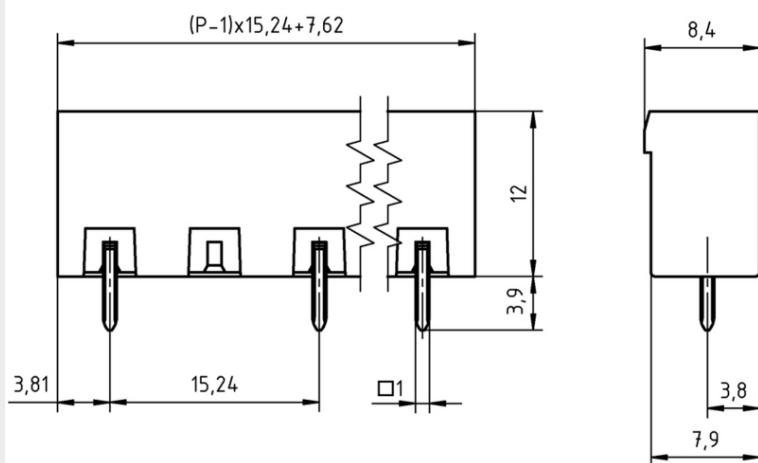
	GREEN, RAL 6018
	LIGHT GREEN, similar RAL 6018

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

Counterparts (Spacing 15.24 mm)

Terminal Block
AKZ960

In combination of connectors with different admission data, the lower value is valid.



Order Data (Spacing 15.24 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	22.86	STLZ960/2G-15.24-V-GREEN	50960025161 E	100
3	38.10	STLZ960/3G-15.24-V-GREEN	50960035161 E	100
4	53.34	STLZ960/4G-15.24-V-GREEN	50960045161 D	50
5	68.58	STLZ960/5G-15.24-V-GREEN	50960055161 D	50
6	83.82	STLZ960/6G-15.24-V-GREEN	50960065161 D	50
7	99.06	STLZ960/7G-15.24-V-GREEN	50960075161 D	50
8	114.30	STLZ960/8G-15.24-V-GREEN	50960085161 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
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Ratings

UseGroup	C US			
	B	C	D	
Rated Voltage	600 V	600 V	-	630 V
Rated Current	15 A	15 A	-	12 A
Overtoltage Category				III
Test Voltage	2.20 kV	2.20 kV	-	6.0 kV
Pollution Degree				3