

# STL132/..-10.0-V-BLACK



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	-	<b>Temperatures</b>	
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	-	<b>Wave Soldering Process</b>	
<b>Dimensions</b>		Soldering Temperature, recommended	260 °C
PCB Hole Diameter	1.2 mm	Peak Soldering Time, recommended	3-4 s
<b>Materials</b>		<b>Reflow Process</b>	
Contact Pin	Brass	Soldering Temperature, recommended	-
		Peak Soldering Time, recommended	-

## Colours

BLACK, RAL 9011

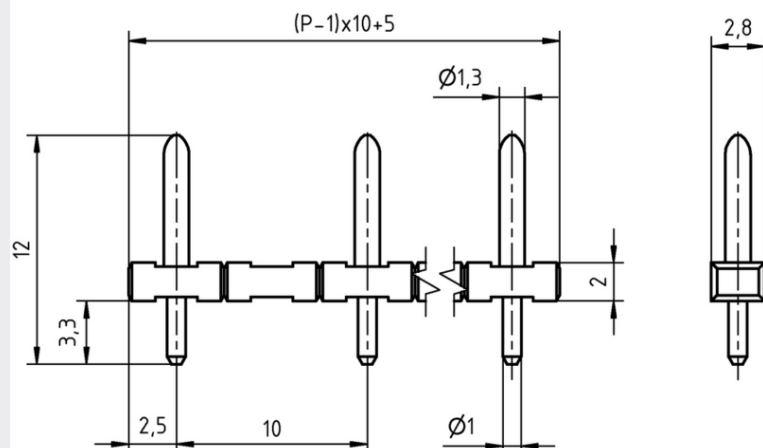
Colours according to RAL, there may be variations on colour due to production conditions. Special colours on request.

## Counterparts (Spacing 10.0 mm)

Terminal Block

AK130

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



## Order Data (Spacing 10.0 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	15.00	STL132/2-10.0-V-BLACK	50132025021 H	500
3	25.00	STL132/3-10.0-V-BLACK	50132035021 G	250
4	35.00	STL132/4-10.0-V-BLACK	50132045021 G	250
5	45.00	STL132/5-10.0-V-BLACK	50132055021 E	100
6	55.00	STL132/6-10.0-V-BLACK	50132065021 E	100
7	65.00	STL132/7-10.0-V-BLACK	50132075021 E	100
8	75.00	STL132/8-10.0-V-BLACK	50132085021 E	100
9	85.00	STL132/9-10.0-V-BLACK	50132095021 D	50
10	95.00	STL132/10-10.0-V-BLACK	50132105021 D	50
11	105.00	STL132/11-10.0-V-BLACK	50132115021 D	50
12	115.00	STL132/12-10.0-V-BLACK	50132125021 D	50

## Ratings



UseGroup	B	C	D	
Rated Voltage	300 V	-	-	630 V
Rated Current	10 A	-	-	7 A
Overvoltage Category				III
Test Voltage	1.60 kV	-	-	6.0 kV
Pollution Degree				3