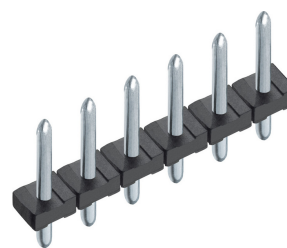


STL1350/..-3.5-V-BLACK



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	-	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	1.3 mm	Peak Soldering Time, recommended	3-4 s
Materials		Reflow Process	
Contact Pin	Brass	Soldering Temperature, recommended	-
		Peak Soldering Time, recommended	-

Colours

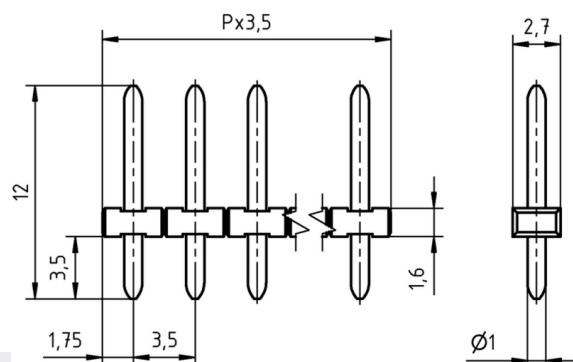
	BLACK, RAL 9011
	LIGHT GREY, RAL 7035
	GREEN, RAL 6018
	ORANGE, RAL 2011
	RED, RAL 3003
	BLUE, RAL 5015
	YELLOW, RAL 1018

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

Counterparts (Spacing 3.5 mm)

Terminal Block
AK1350

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



Order Data (Spacing 3.5 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	7.00	STL1350/2-3.5-V-BLACK	51350025001 G	250
3	10.50	STL1350/3-3.5-V-BLACK	51350035001 G	250
4	14.00	STL1350/4-3.5-V-BLACK	51350045001 G	250
5	17.50	STL1350/5-3.5-V-BLACK	51350055001 G	250
6	21.00	STL1350/6-3.5-V-BLACK	51350065001 G	250
7	24.50	STL1350/7-3.5-V-BLACK	51350075001 G	250
8	28.00	STL1350/8-3.5-V-BLACK	51350085001 E	100
9	31.50	STL1350/9-3.5-V-BLACK	51350095001 E	100
10	35.00	STL1350/10-3.5-V-BLACK	51350105001 E	100
11	38.50	STL1350/11-3.5-V-BLACK	51350115001 E	100
12	42.00	STL1350/12-3.5-V-BLACK	51350125001 E	100
13	45.50	STL1350/13-3.5-V-BLACK	51350135001 D	50
14	49.00	STL1350/14-3.5-V-BLACK	51350145001 D	50
15	52.50	STL1350/15-3.5-V-BLACK	51350155001 D	50
16	56.00	STL1350/16-3.5-V-BLACK	51350165001 D	50
17	59.50	STL1350/17-3.5-V-BLACK	51350175001 D	50
18	63.00	STL1350/18-3.5-V-BLACK	51350185001 D	50
19	66.50	STL1350/19-3.5-V-BLACK	51350195001 D	50
20	70.00	STL1350/20-3.5-V-BLACK	51350205001 D	50
21	73.50	STL1350/21-3.5-V-BLACK	51350215001 D	50
22	77.00	STL1350/22-3.5-V-BLACK	51350225001 D	50
23	80.50	STL1350/23-3.5-V-BLACK	51350235001 D	50
24	84.00	STL1350/24-3.5-V-BLACK	51350245001 D	50

Ratings



UseGroup	B	C	D	
Rated Voltage	150 V	-	-	125 V
Rated Current	10 A	-	-	10 A
Overvoltage Category				III
Test Voltage	1.30 kV	-	-	2.5 kV
Pollution Degree				2